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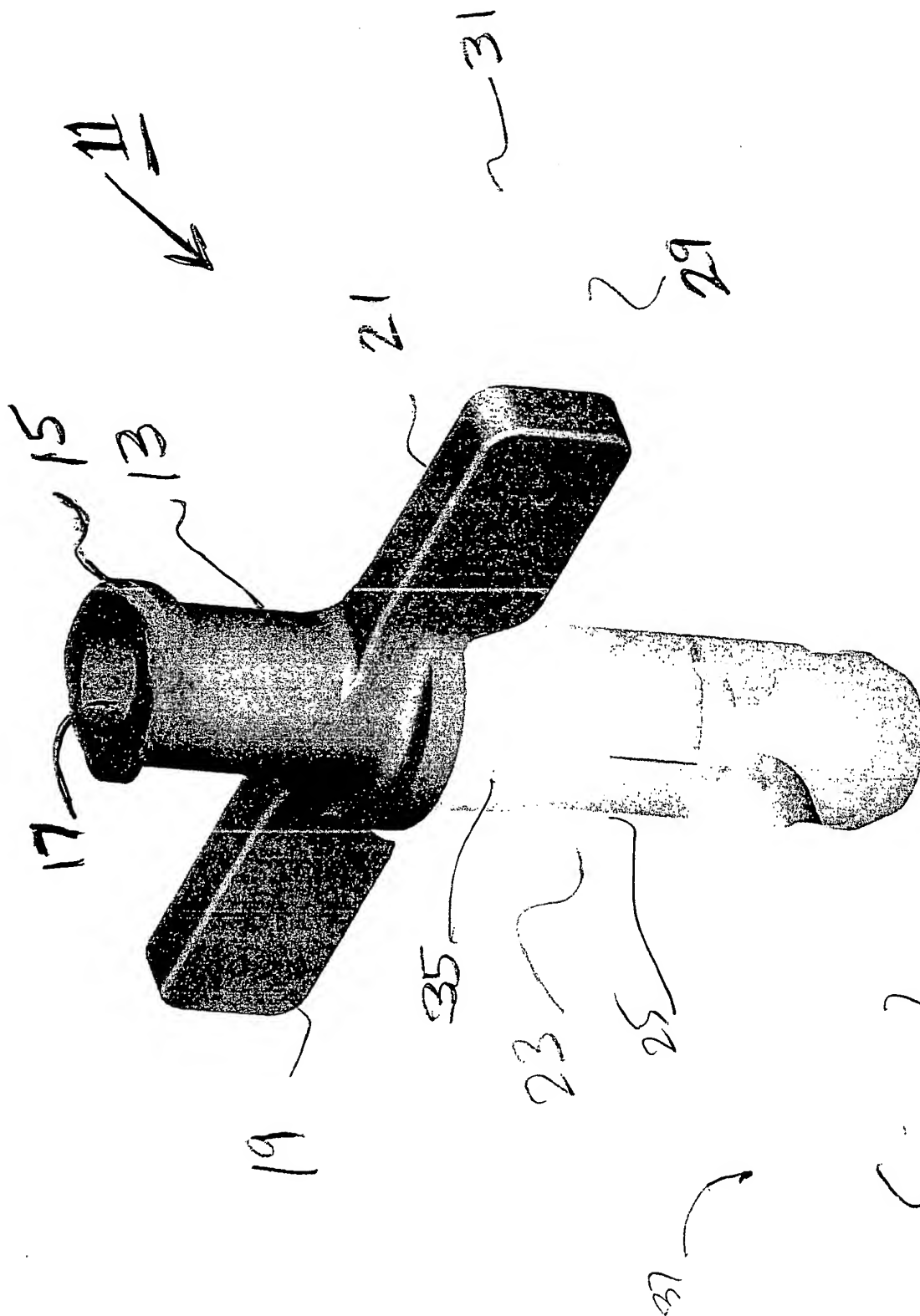
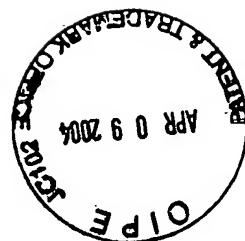


Figure 1

Induction Valve - FIRST EMBODIMENT
Pressure Activated Position



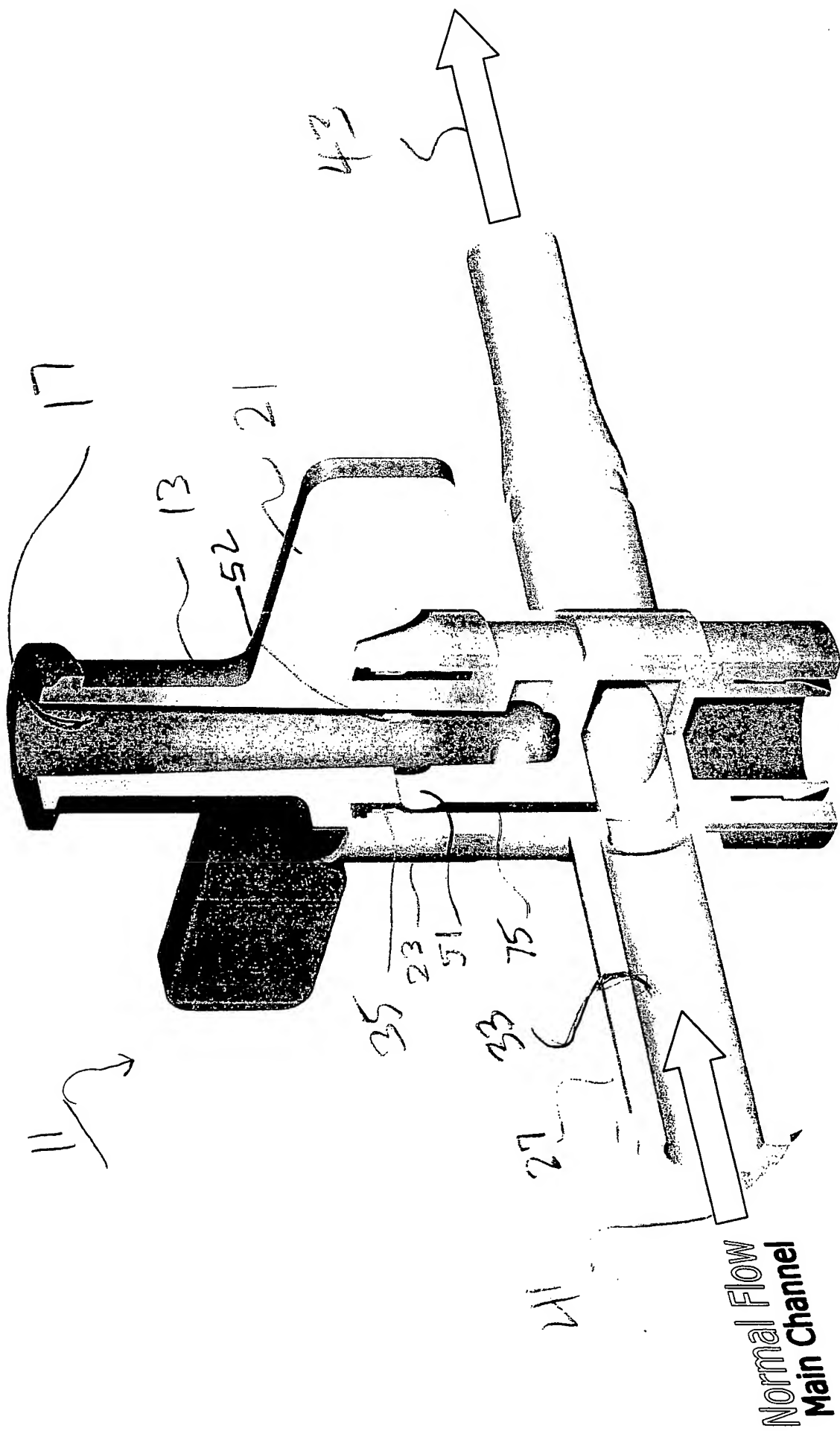


Figure 2

Pressure Activated Position

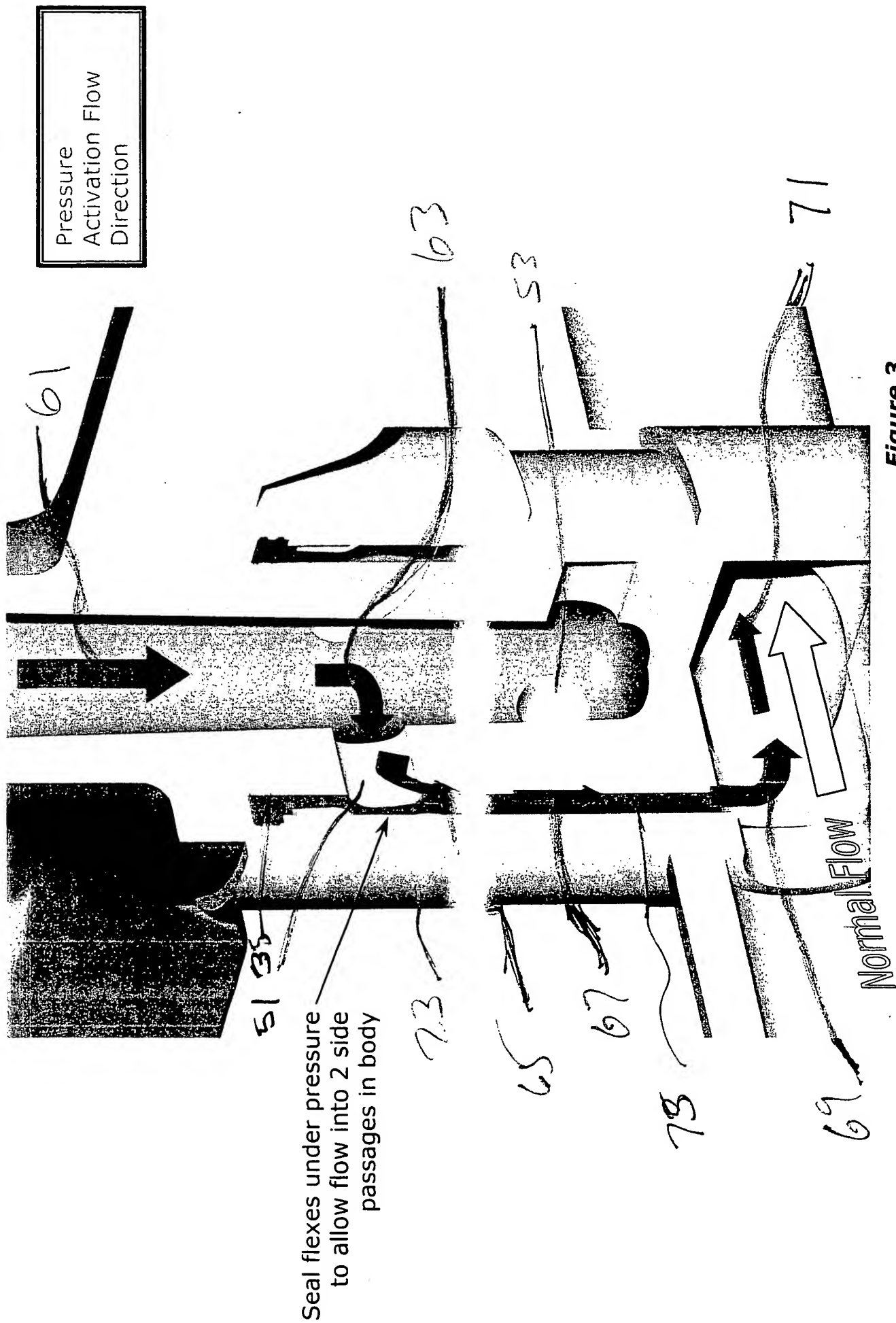


Figure 3

Pressure Activated Position -

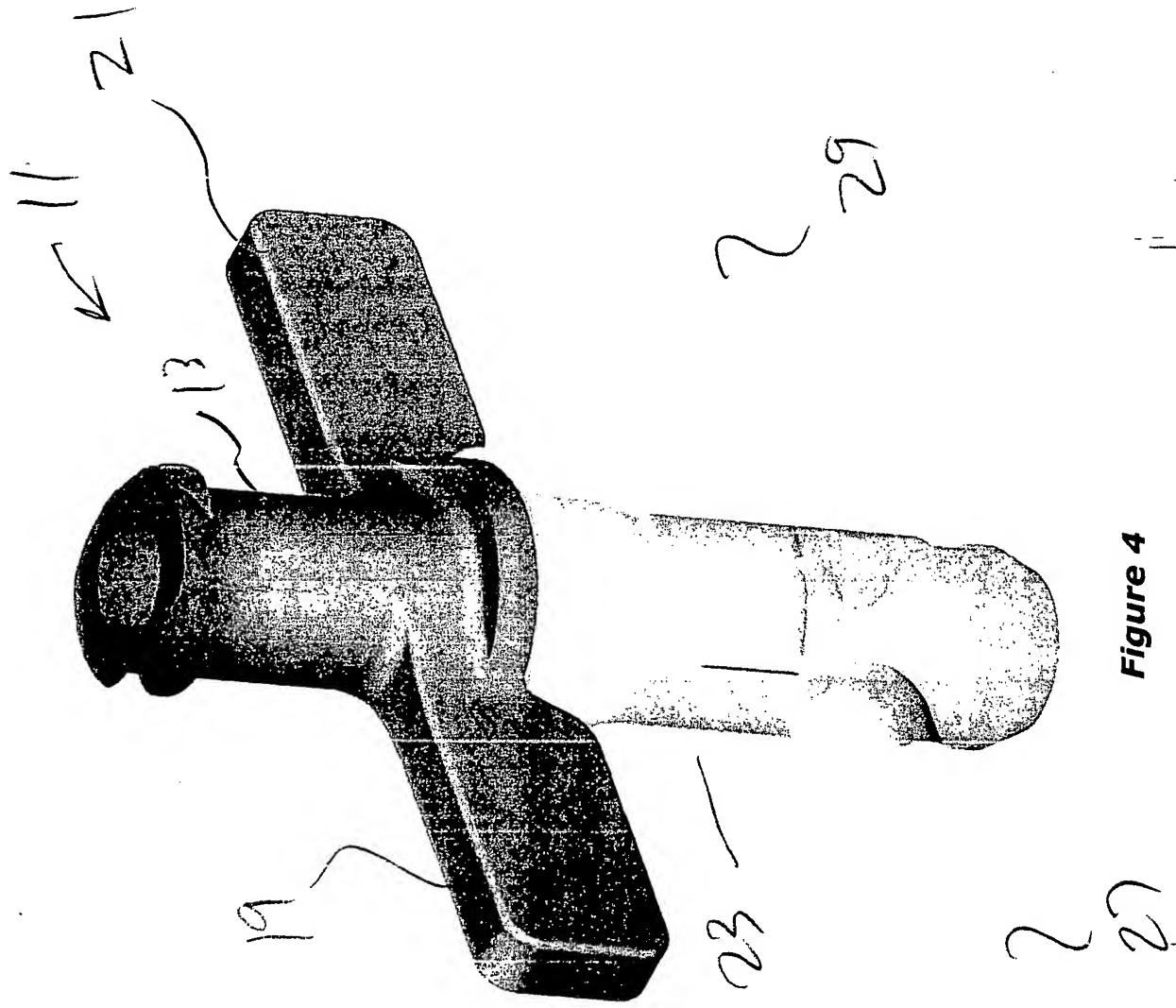


Figure 4

Aspiration & Purging Position

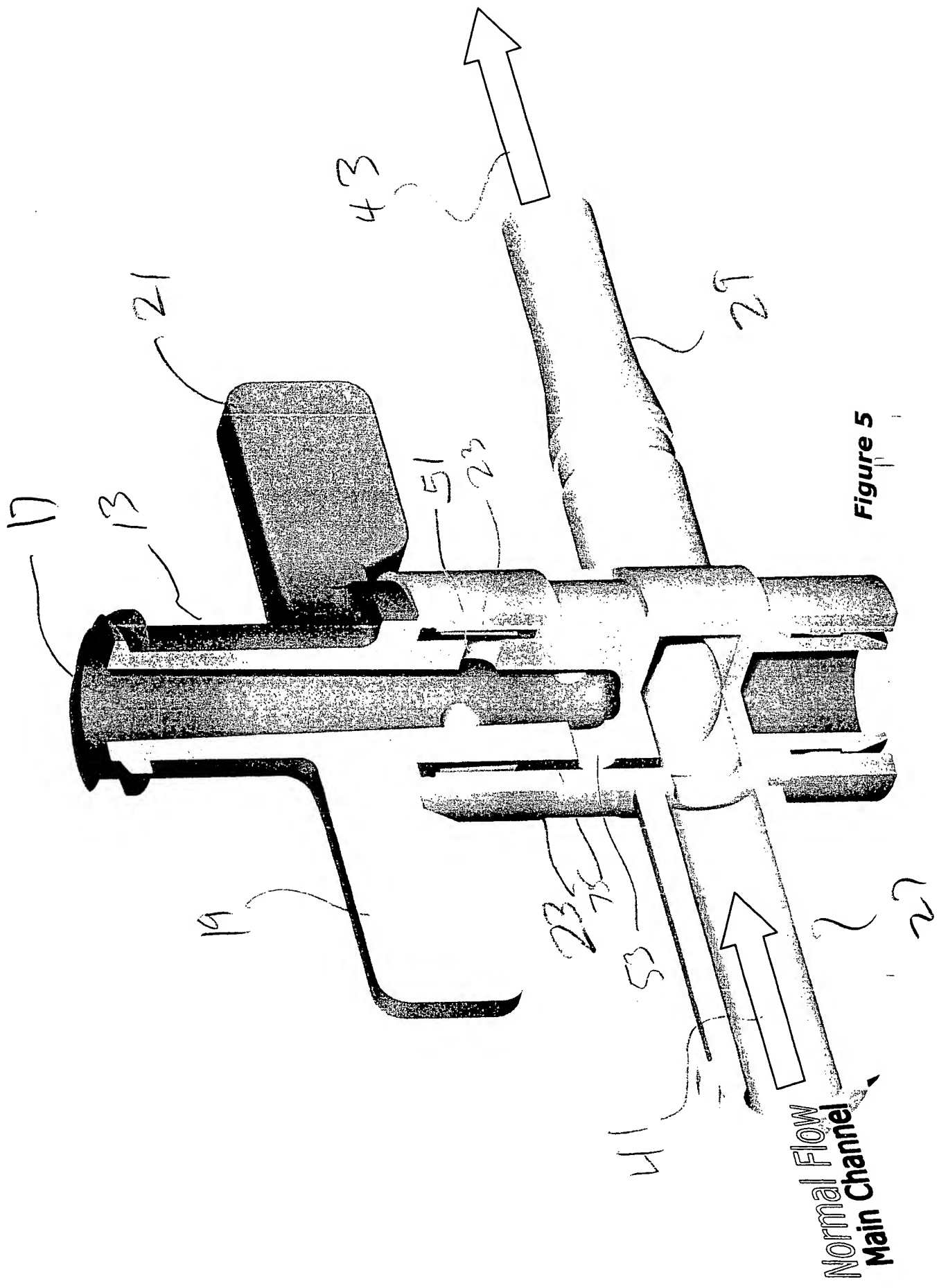


Figure 5

Aspiration & Purging Position-

Aspiration & Purging Flow Direction

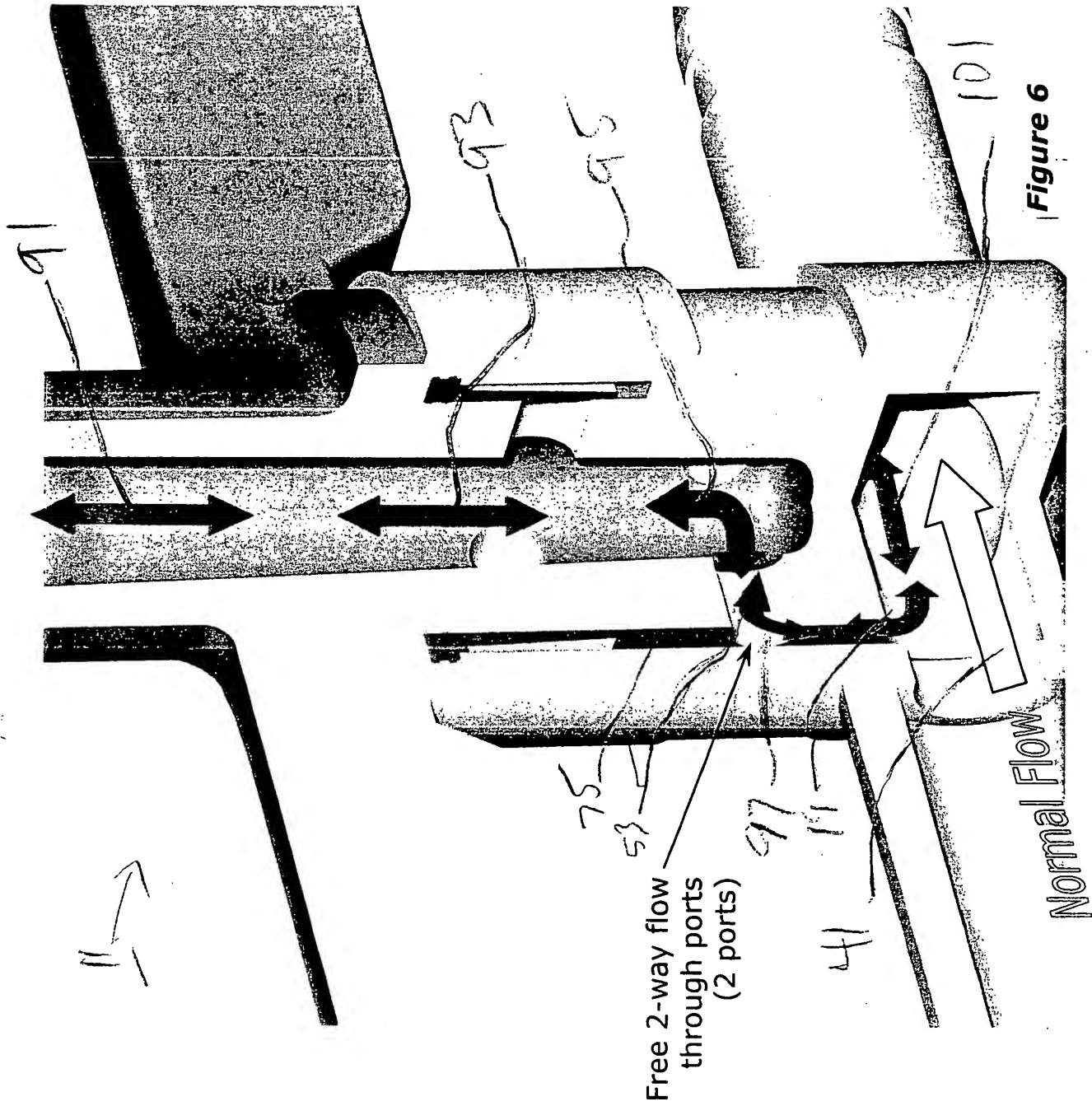
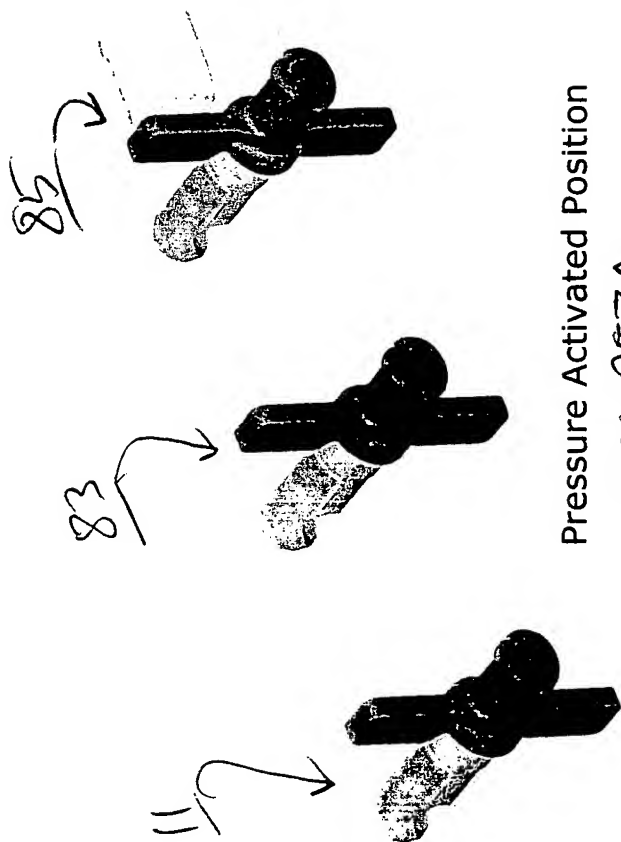


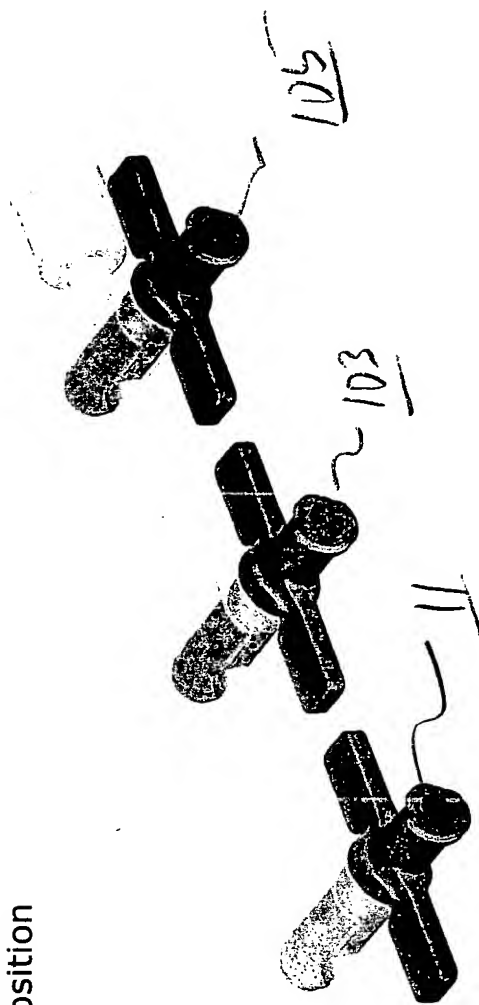
Figure 6

Aspiration & Purging Position-



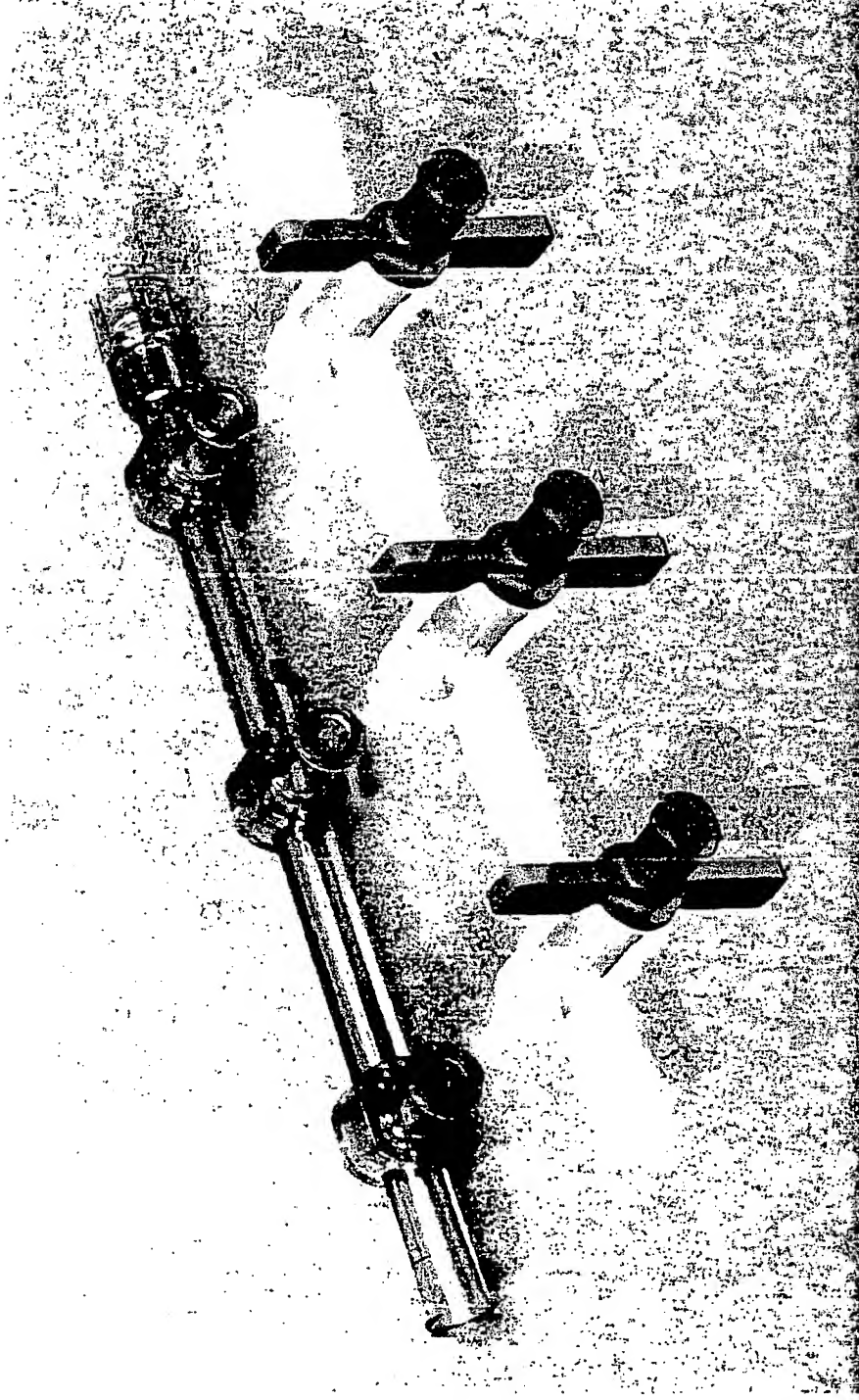
Pressure Activated Position

FIGURE 7A



Aspiration & Purging Position

Figure 7 B

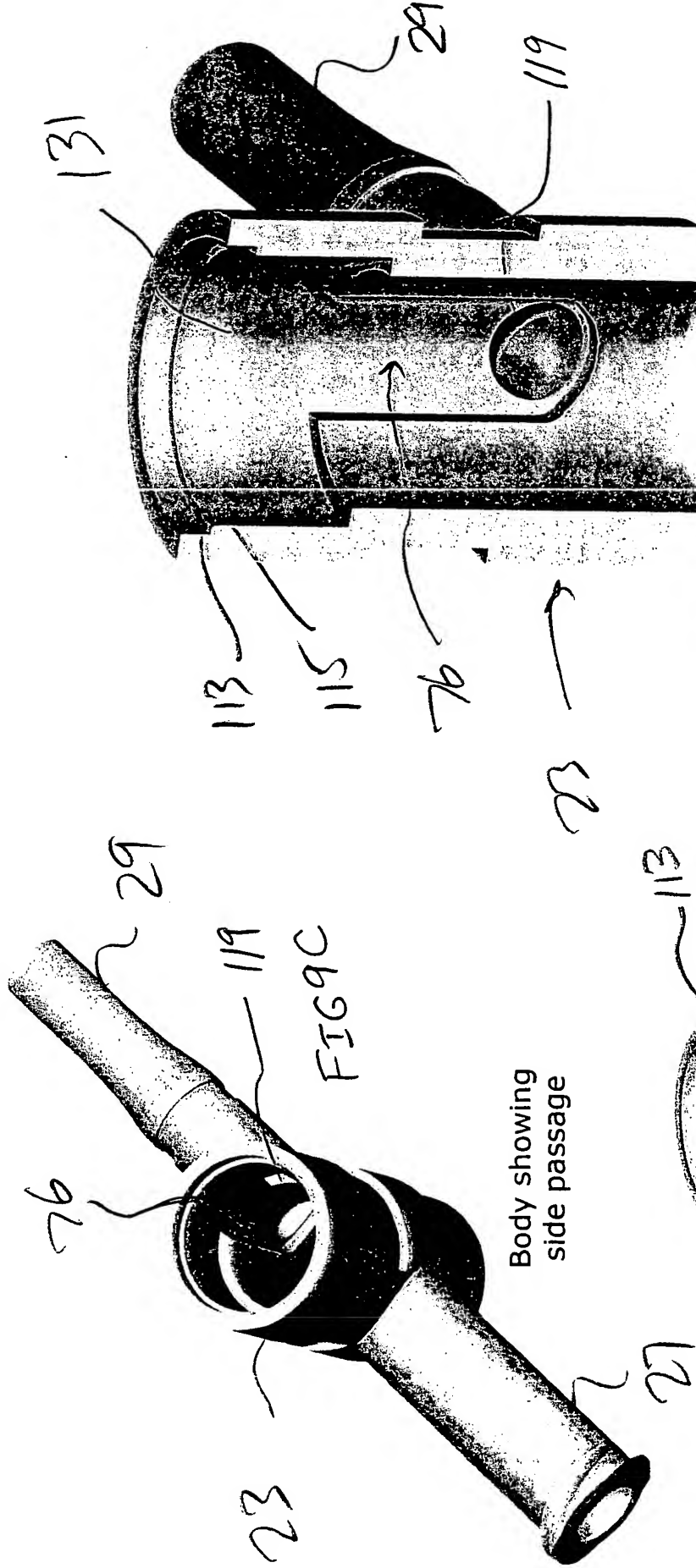


Manifold 3-Gang Comparison

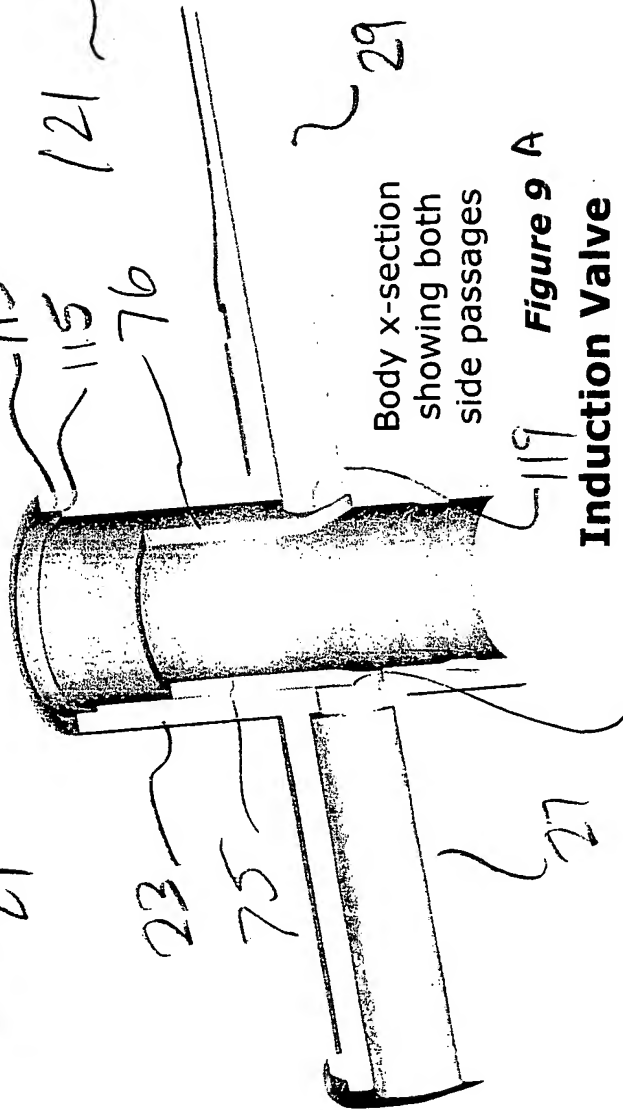
Figure 8

Induction Valve

Comparison of Competitive Manifold

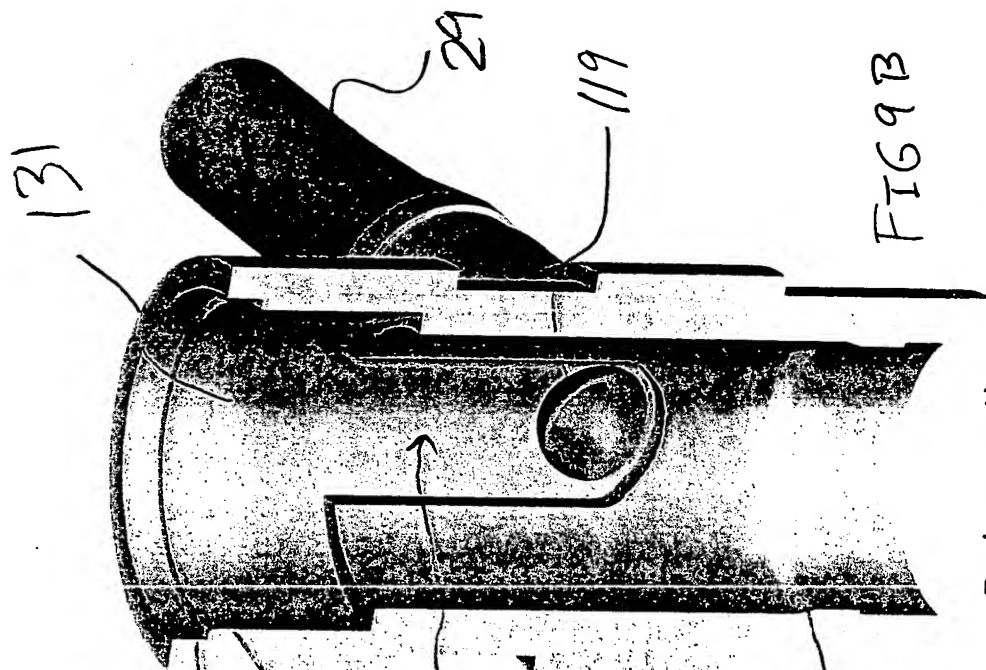


Body showing side passage



Induction Valve

Body



Body x-section showing side passage

FIG 9B

Figure 9 A

118

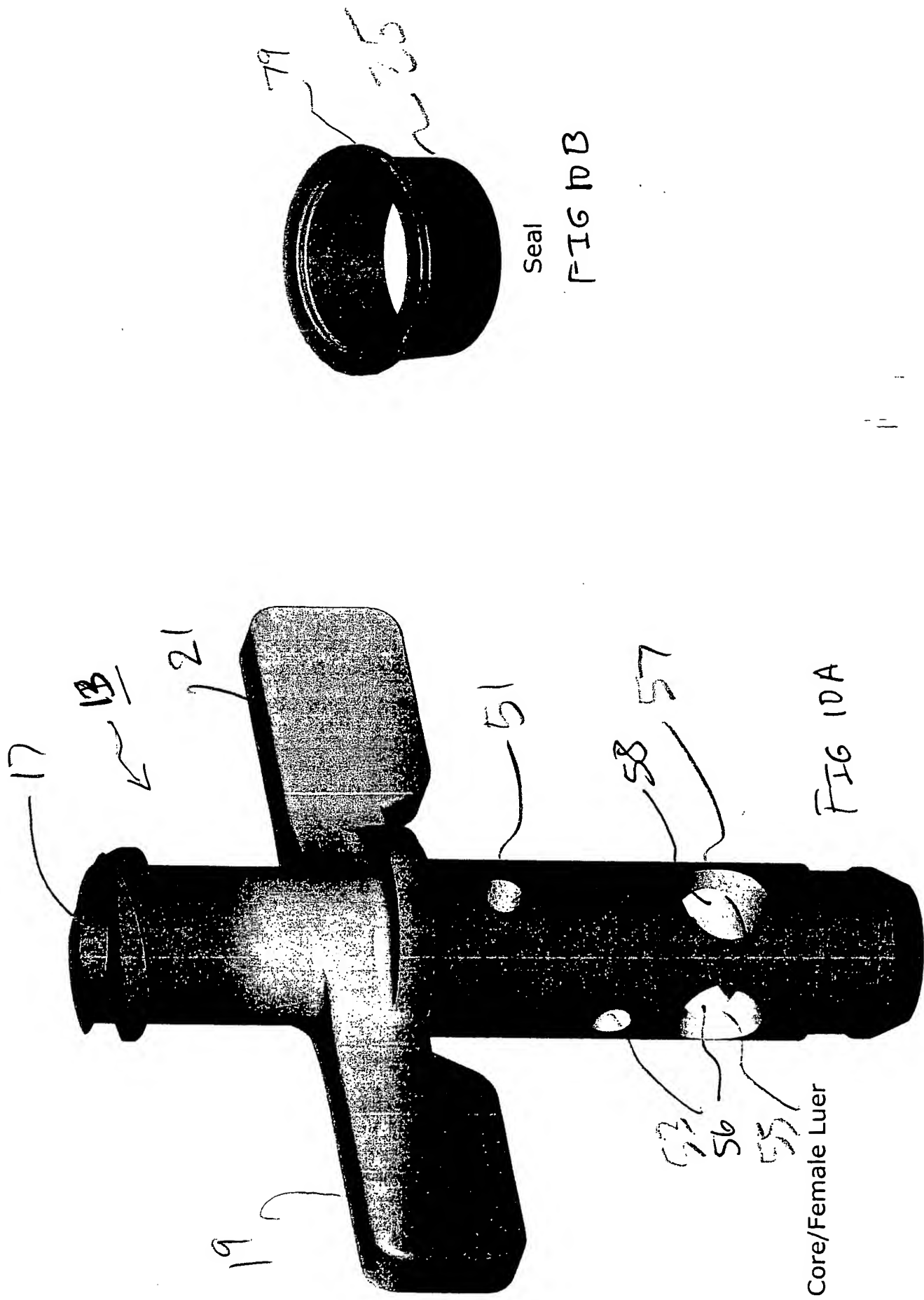


Figure 10
Induction Valve
 Core/Female Luer & Seal

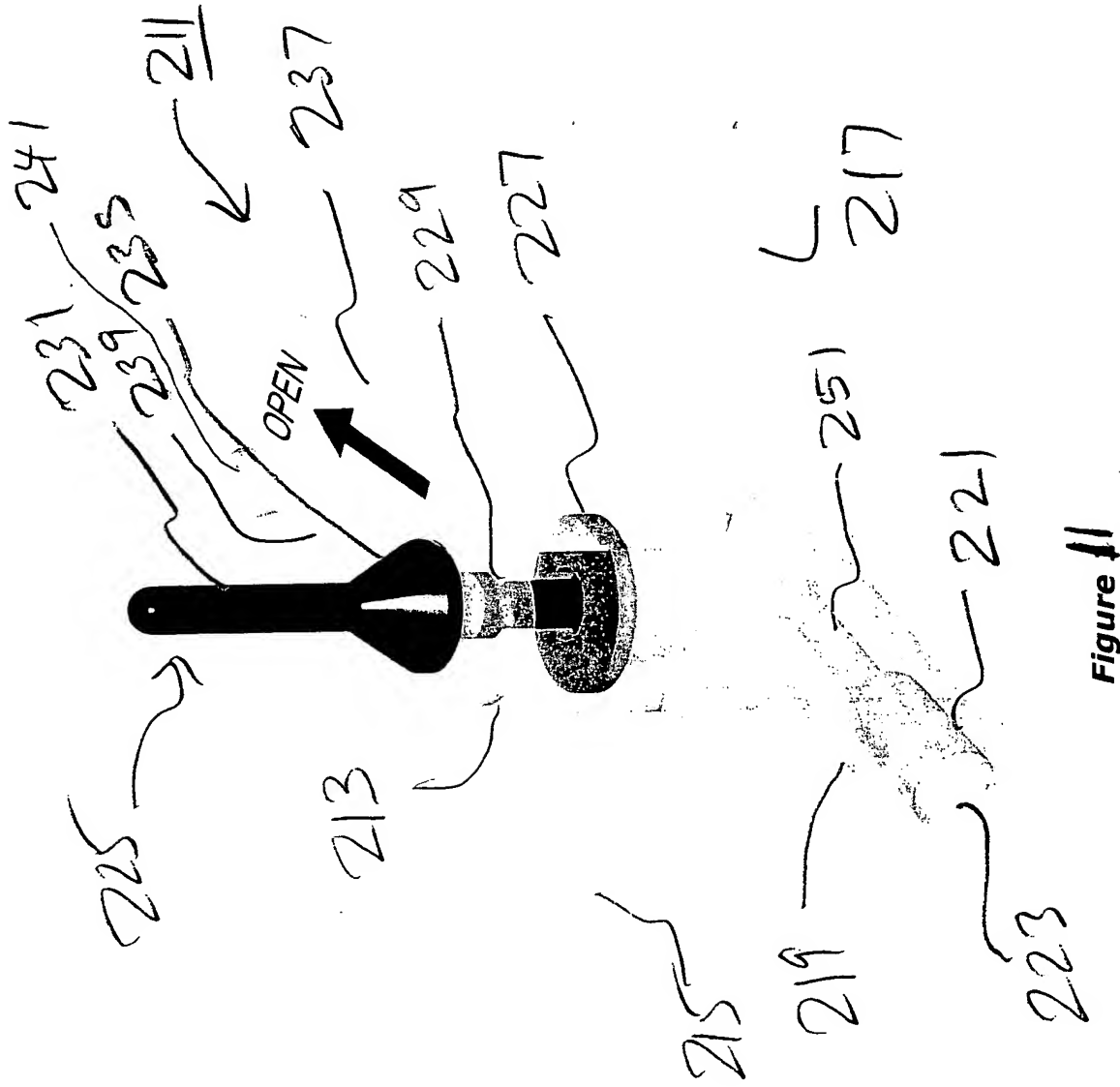


Figure 11

Induction Valve -- SECOND EMBODIMENT
Pressure Activated Position

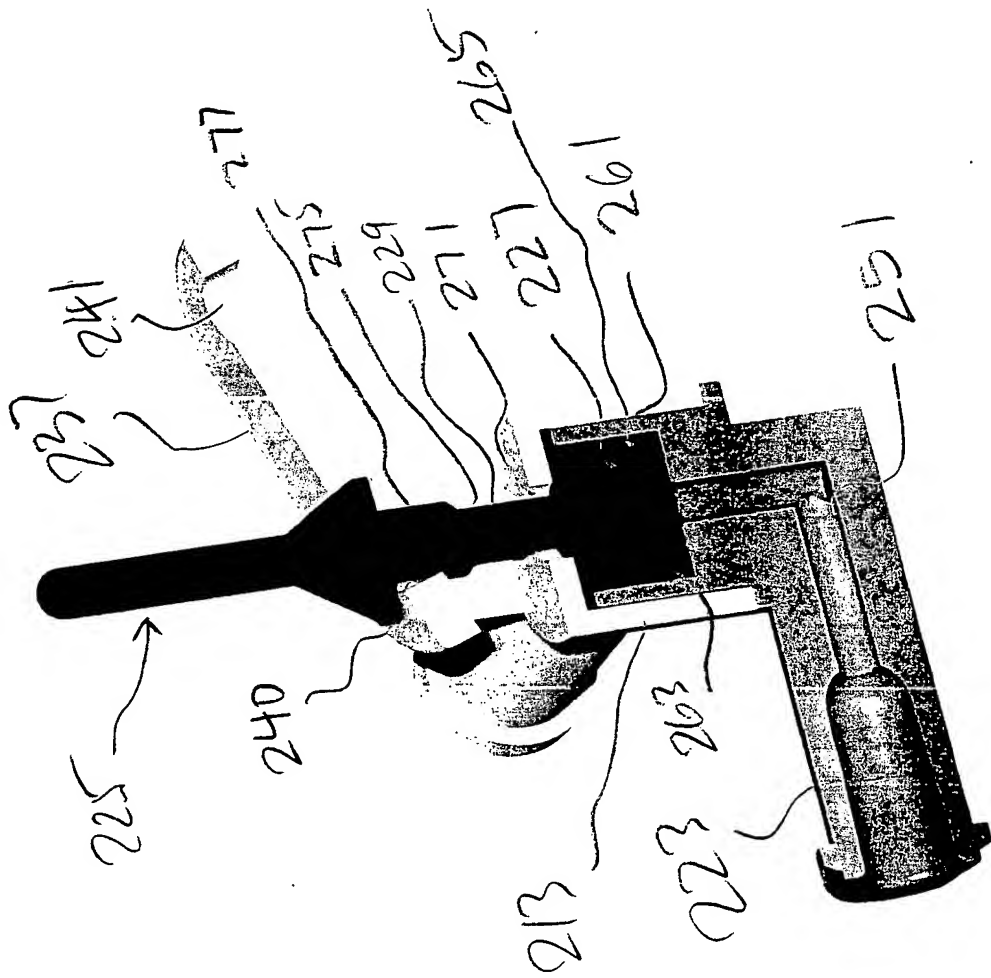


Figure 12

Induction Valve

Pressure Activated Position - Sectioned

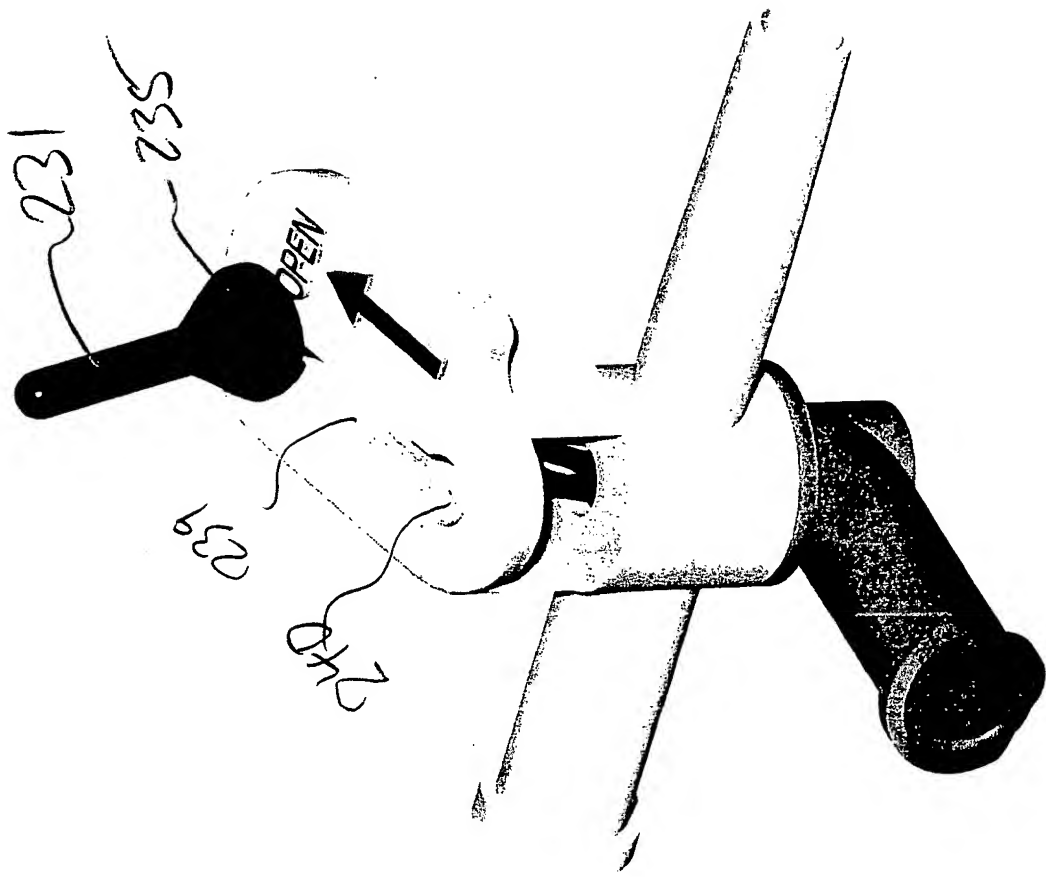


Figure 13

Induction Valve
Aspiration & Purging Position

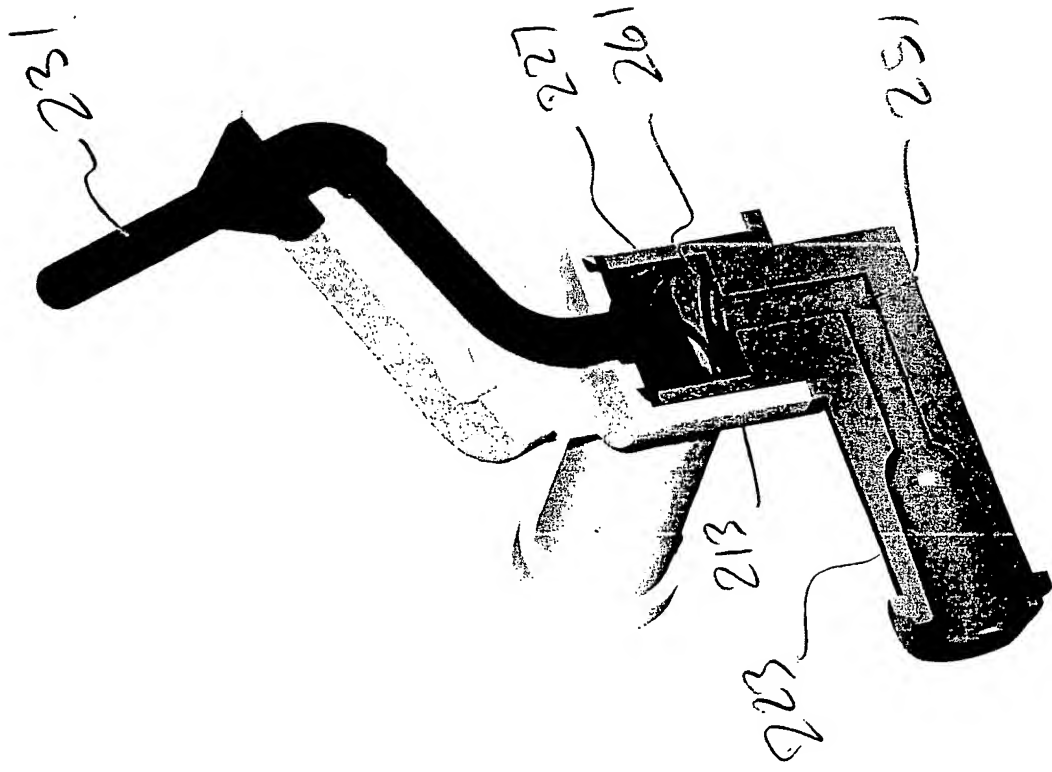


Figure 14

Induction Valve
Aspiration & Purging Position

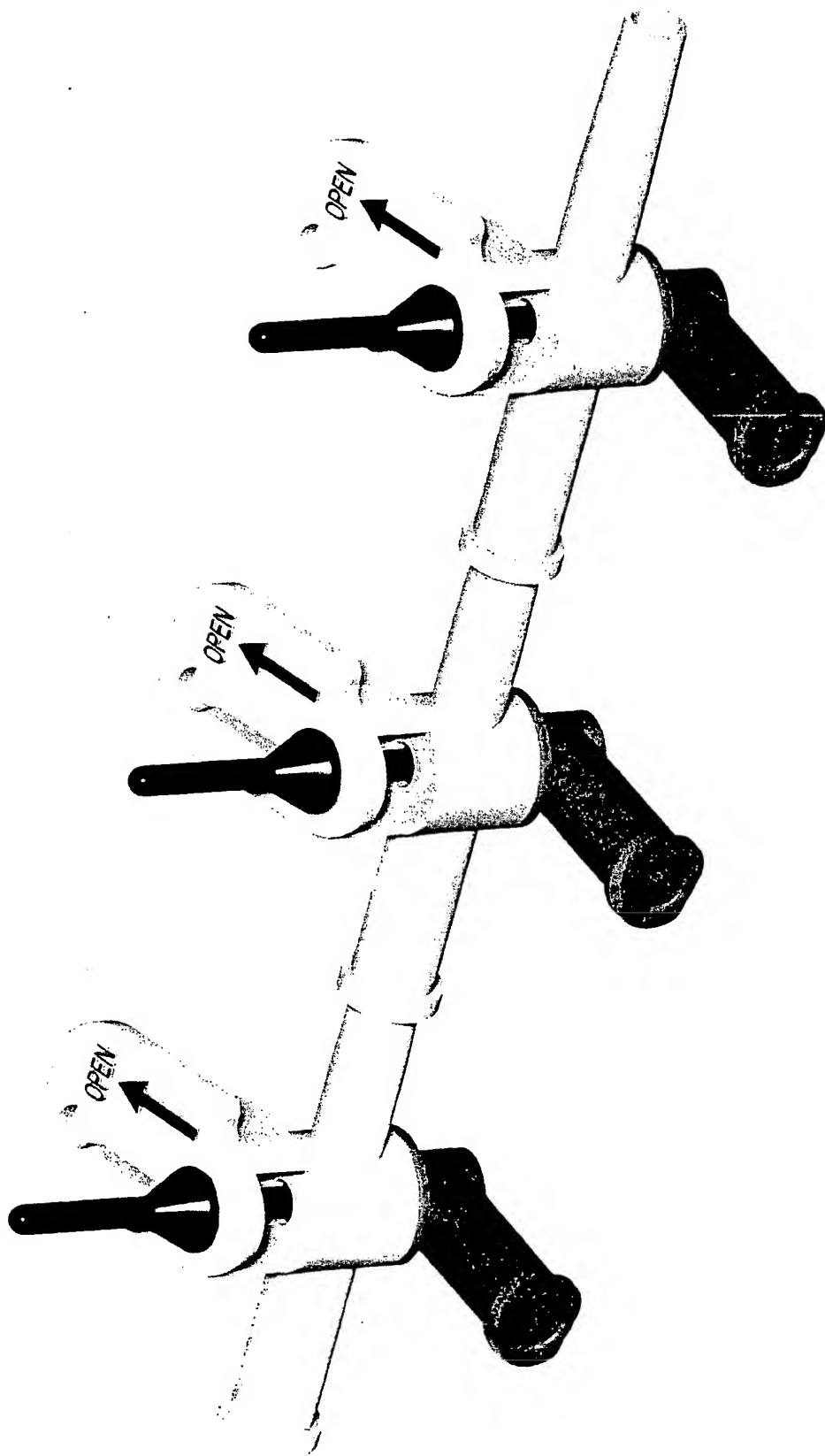


Figure 15

Induction Valve

THIRD EMBODIMENT

Manifold with Aspiration and Pressure Activated through Site Port by 90 degrees Rotating

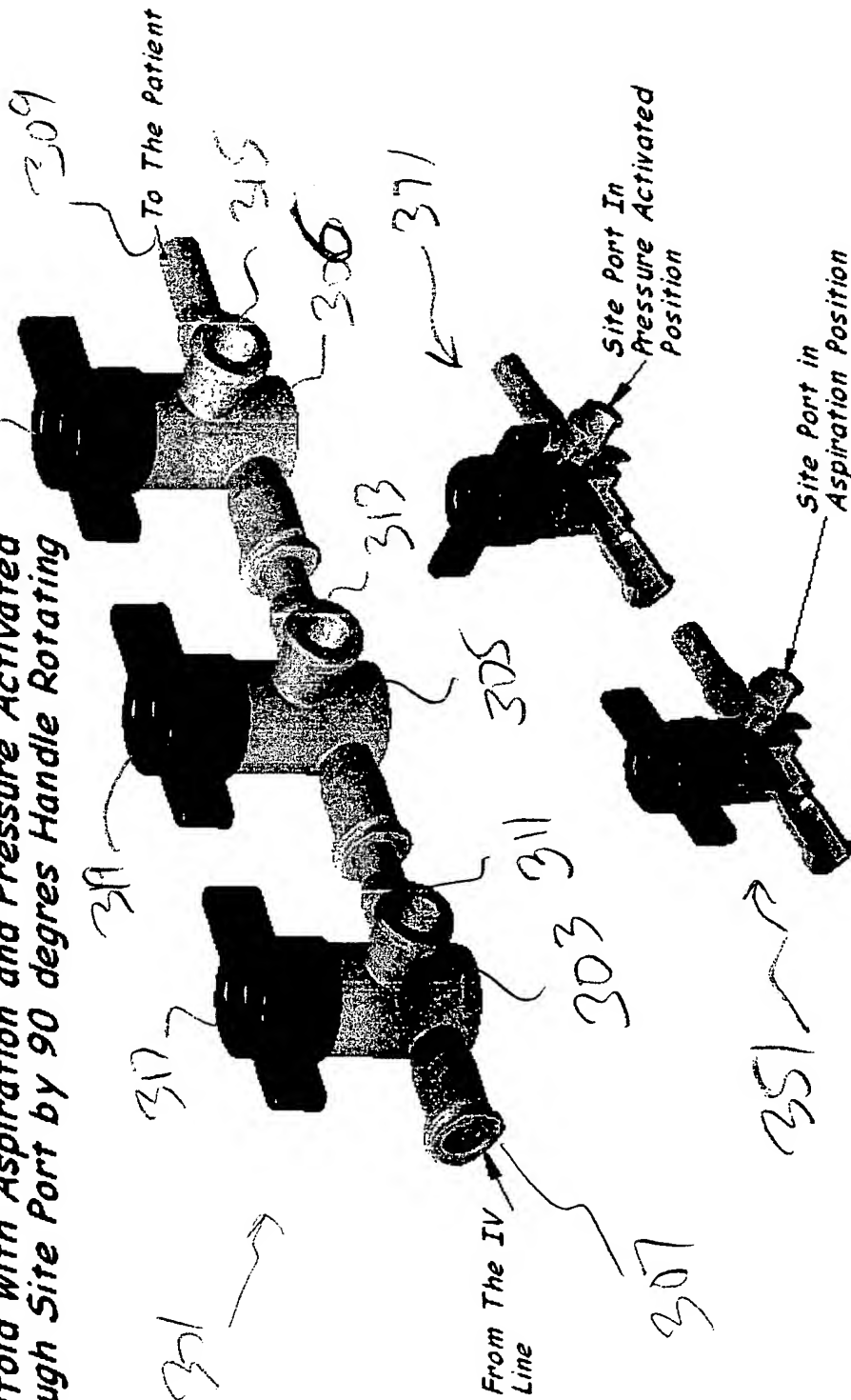


FIGURE 16

FOURTH EMBODIMENT

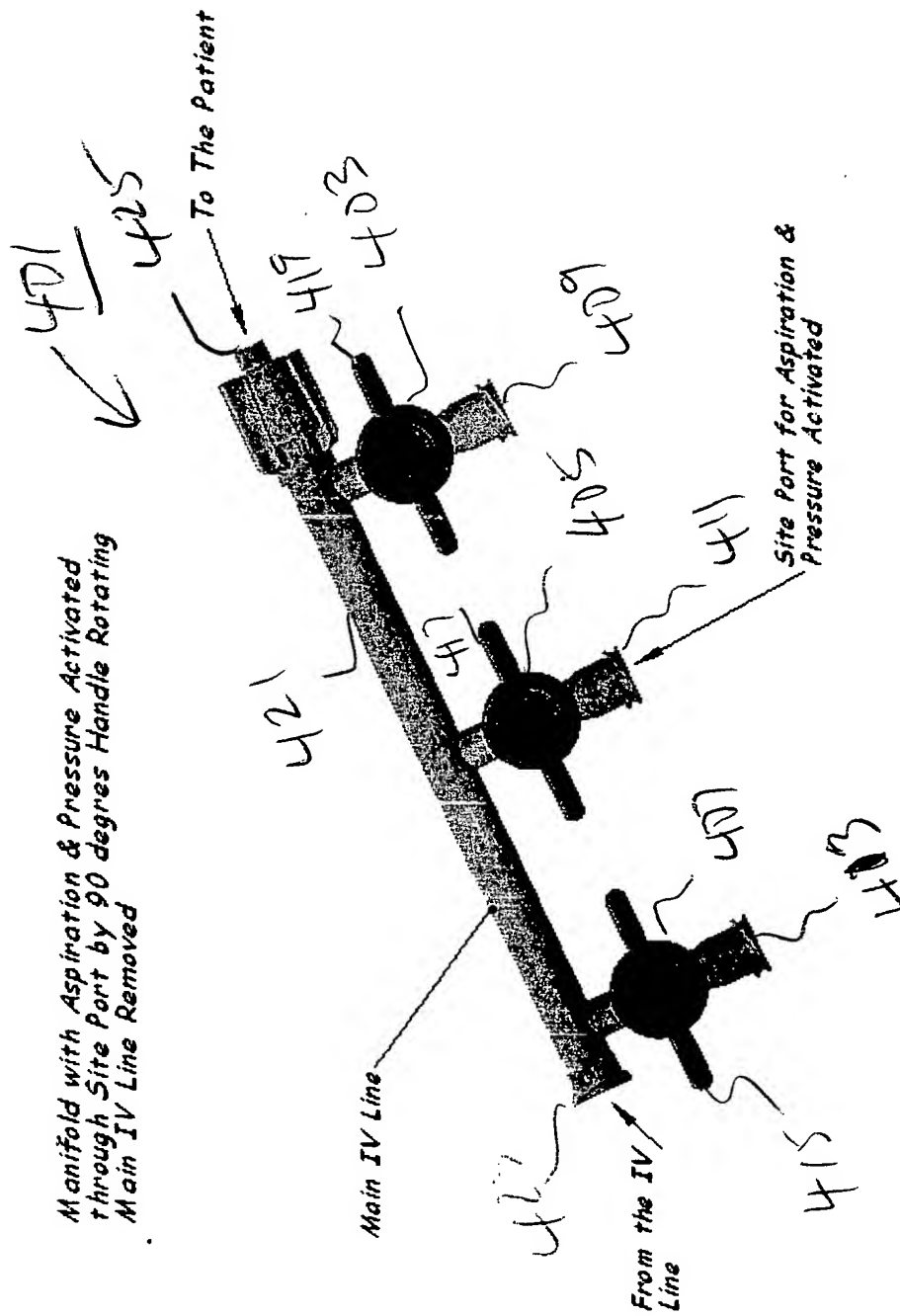


FIGURE 17

~~IT-EM-300~~ IMGT

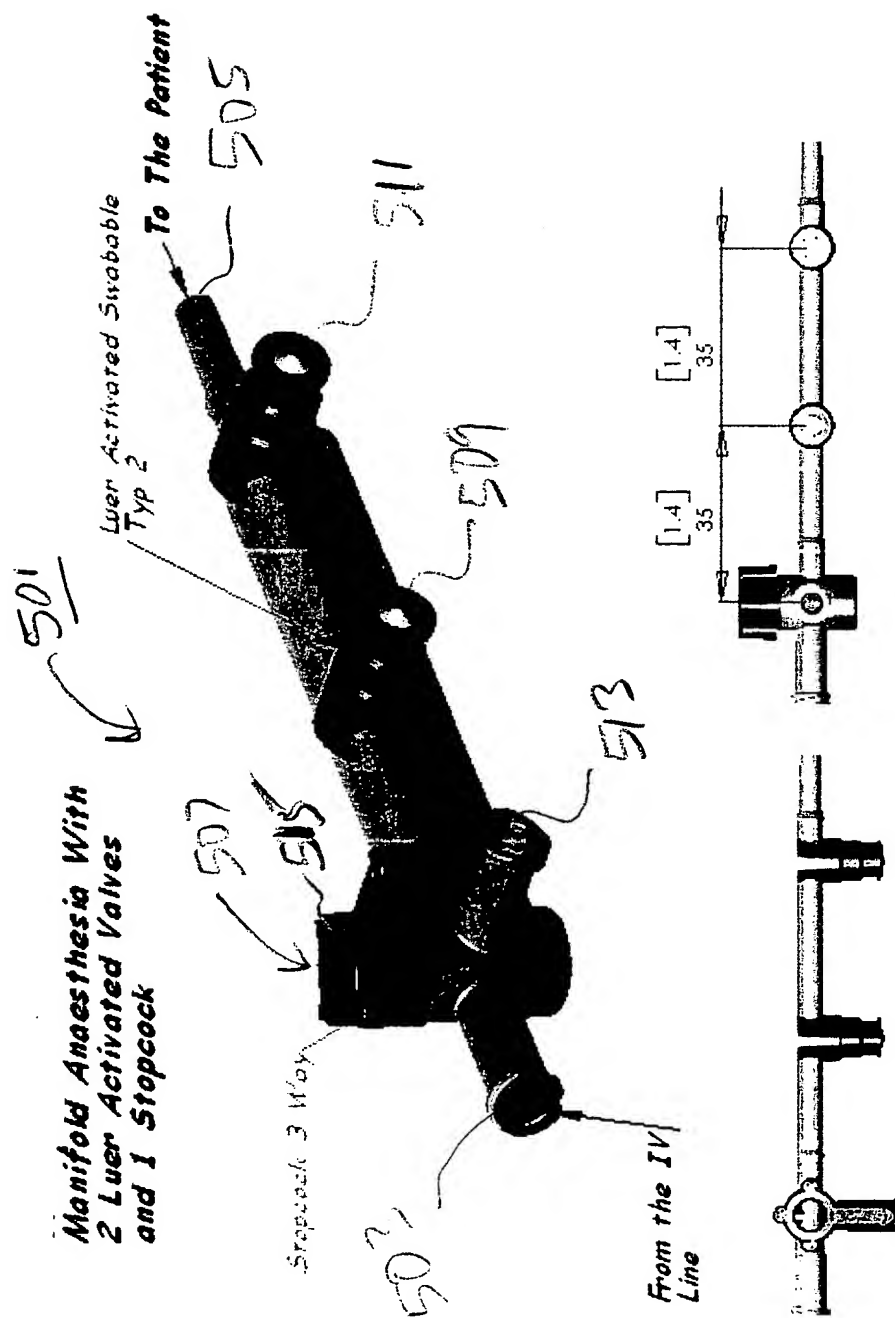
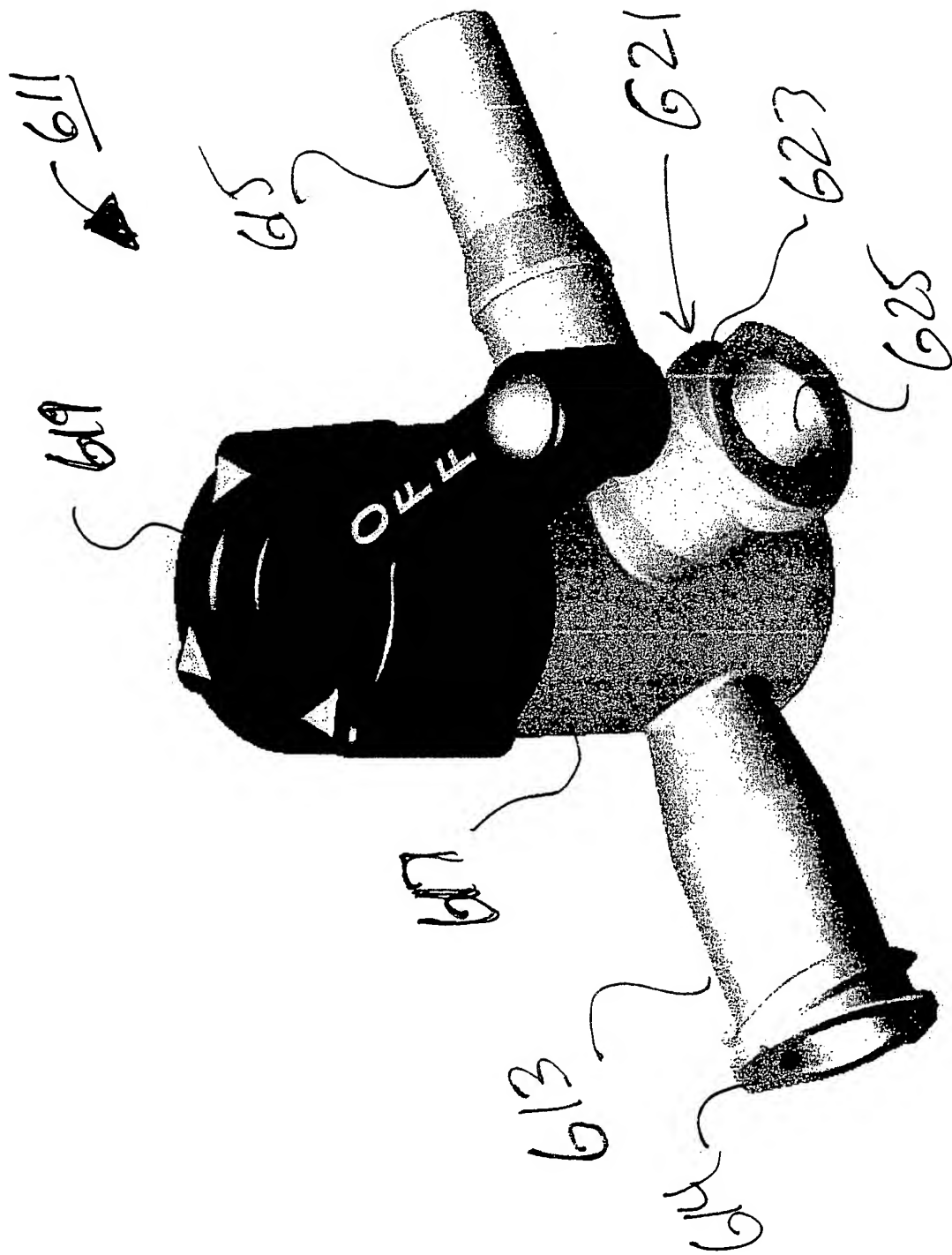


FIGURE 18



Induction Valve Concept
Pressure Activated Position

FIGURE 19

119

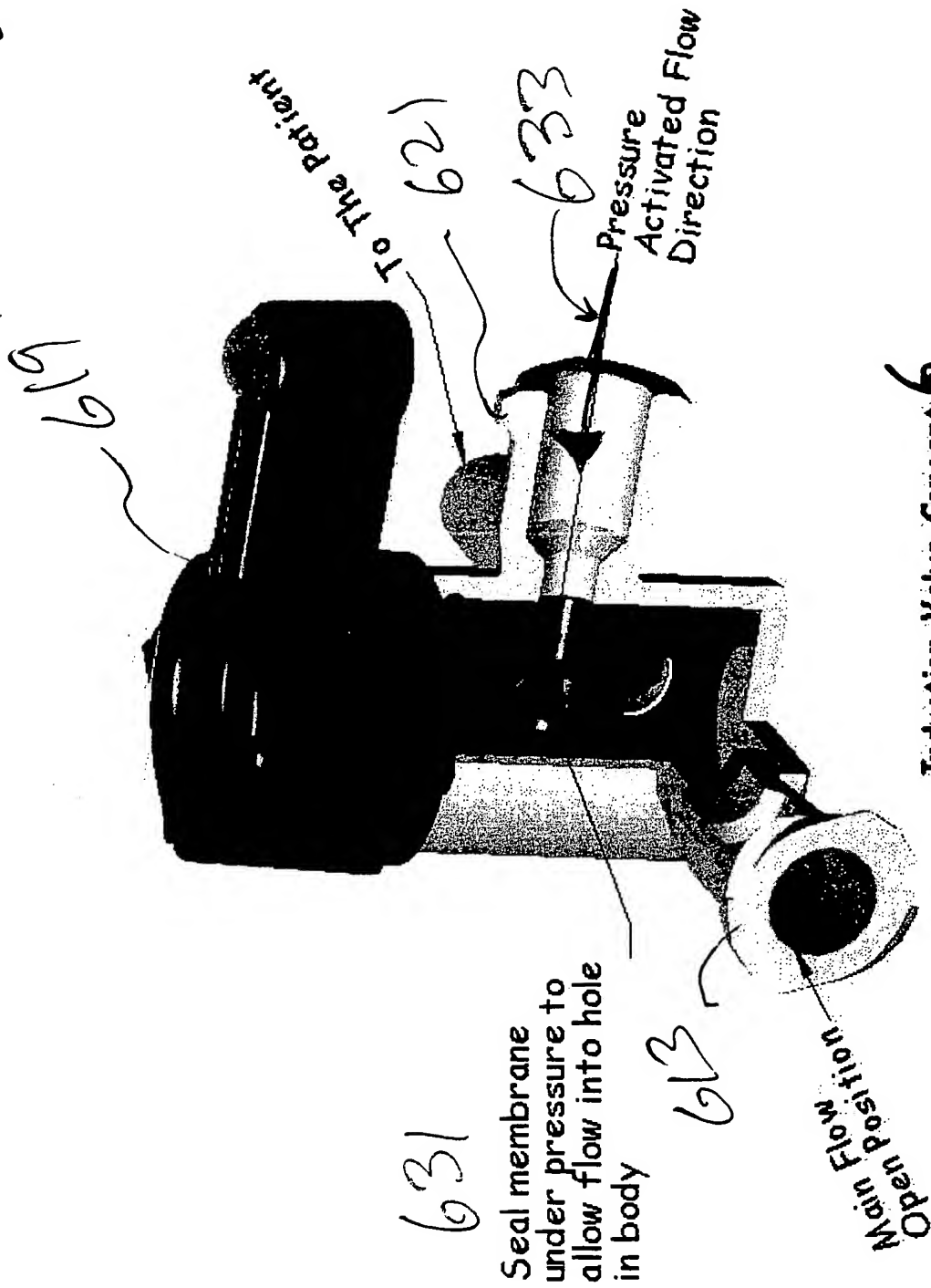
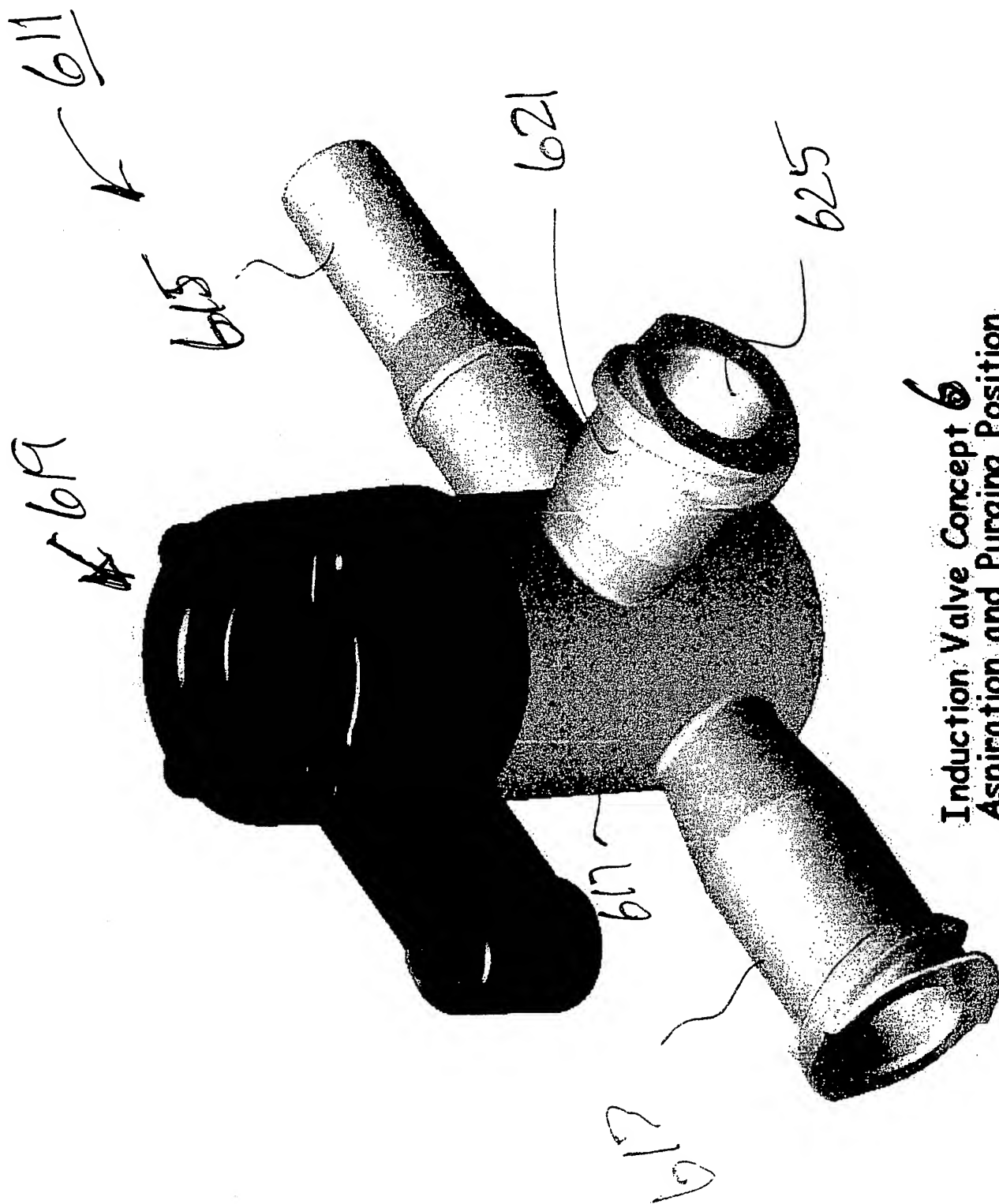


FIGURE 2D




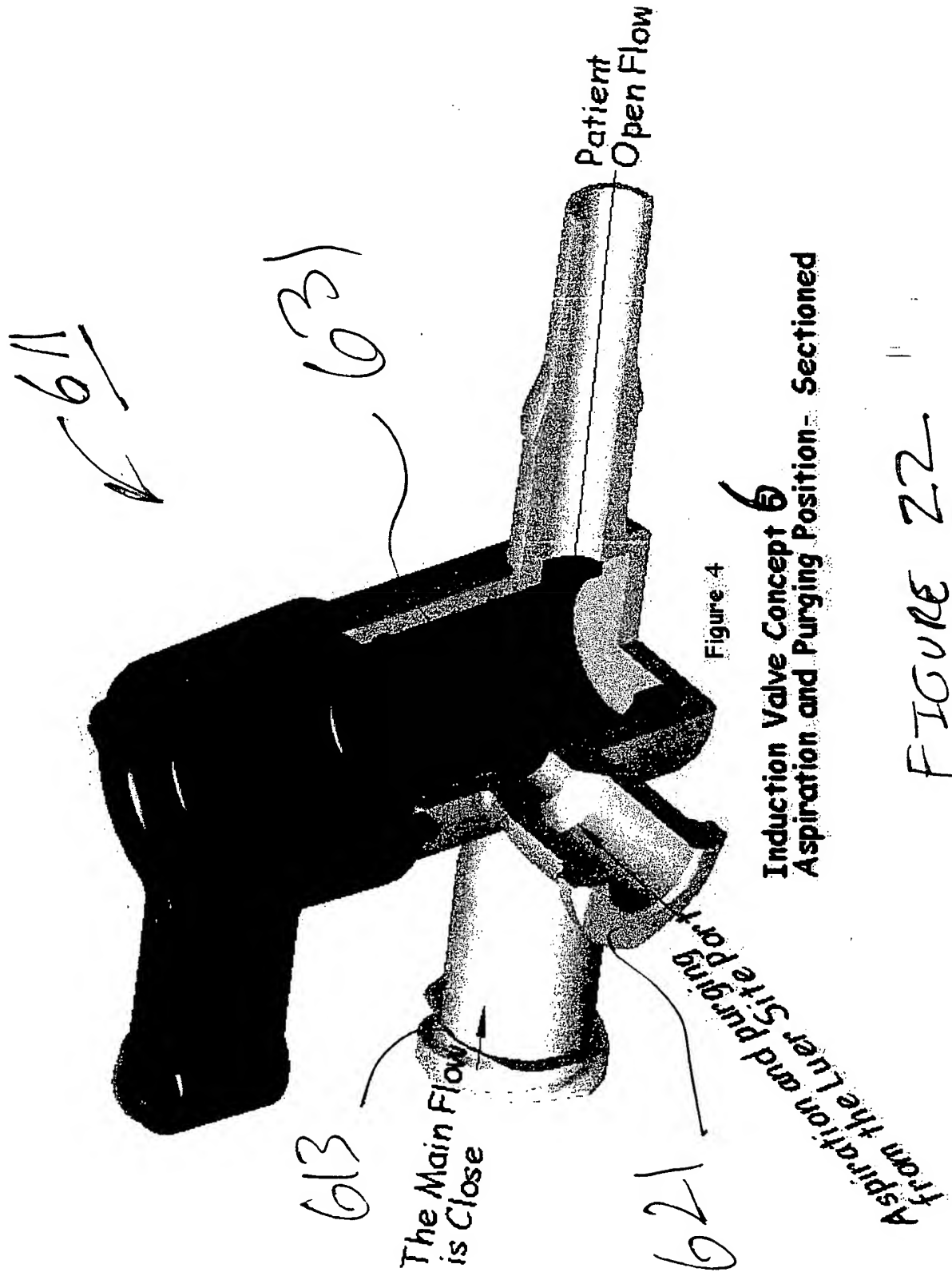
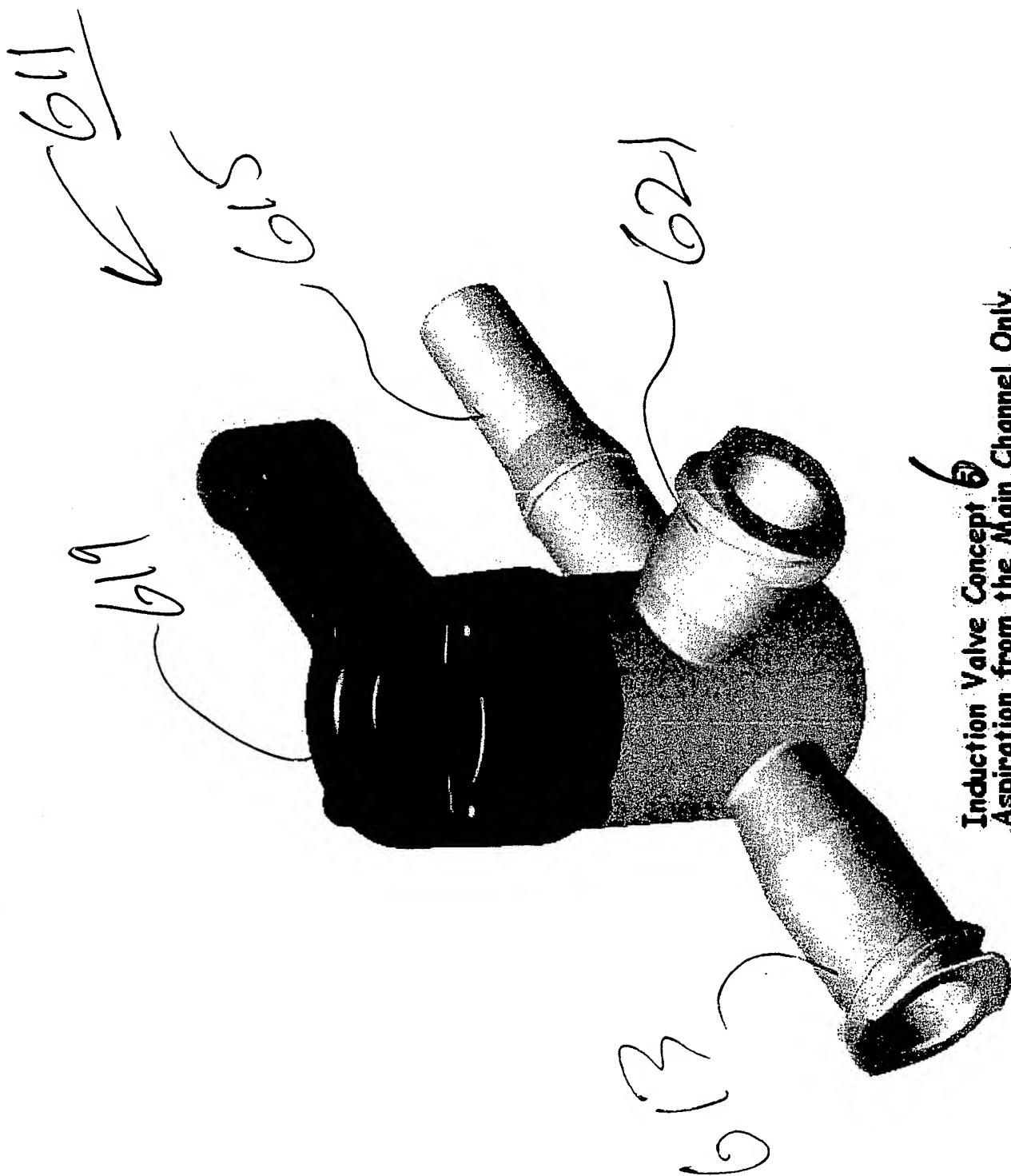
Induction Valve Concept 
 Aspiration and Purging Position
 from and to the Patient Only

FIGURE 21





Induction Valve Concept 
Aspiration from the Main Channel Only

FIGURE 23

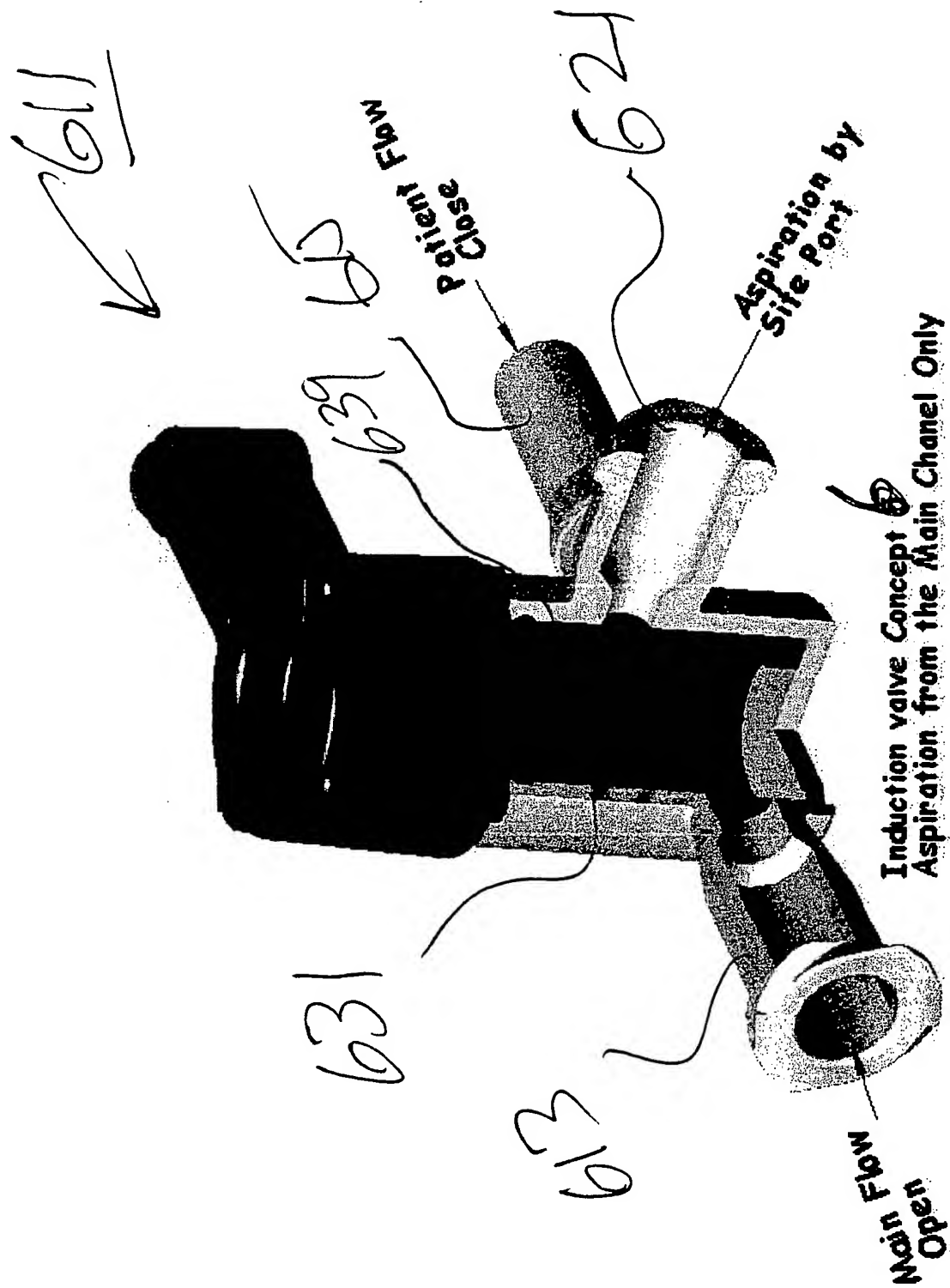
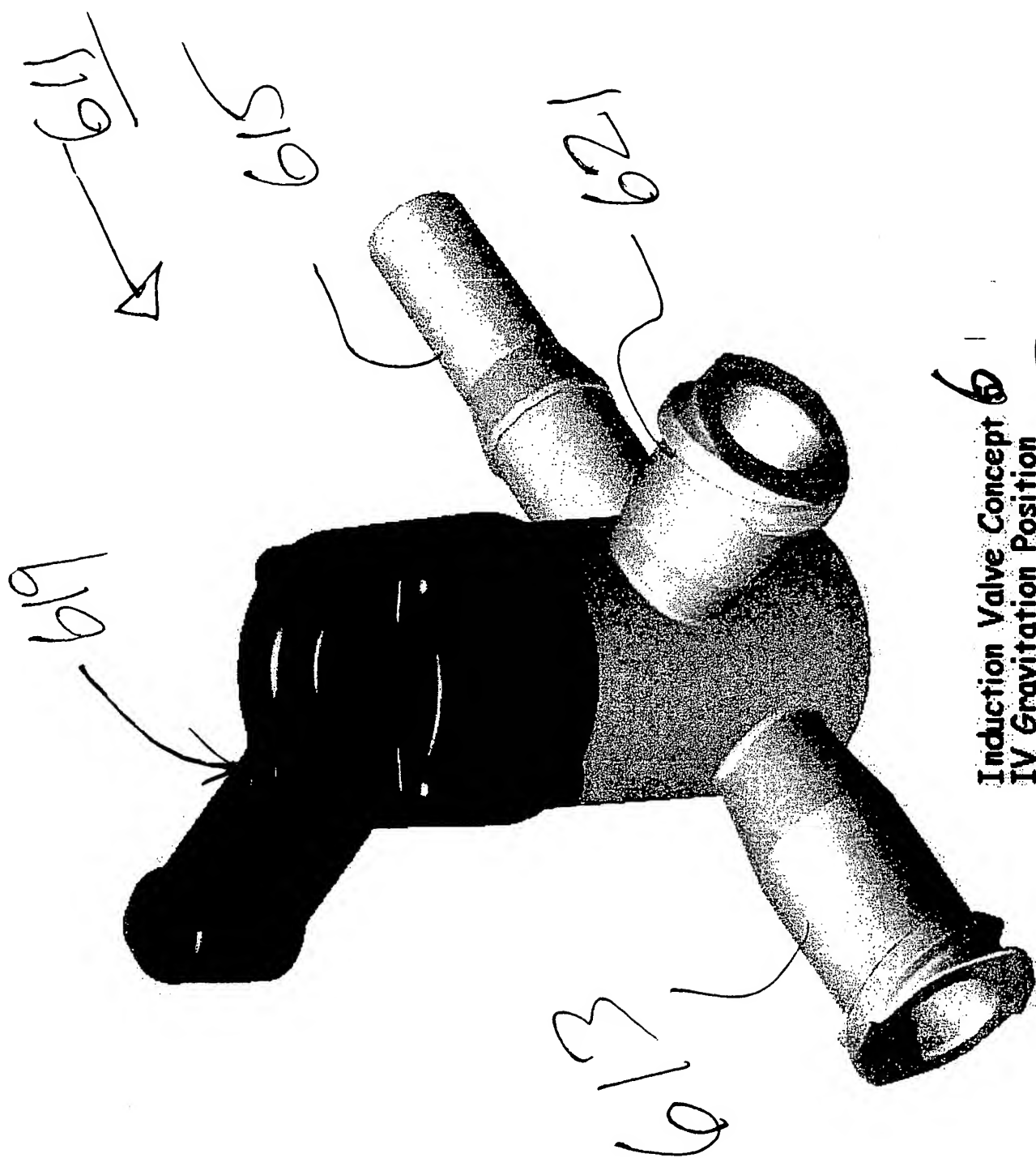


FIGURE 24



Induction Valve Concept
IV Gravity Position
FIGURE 25

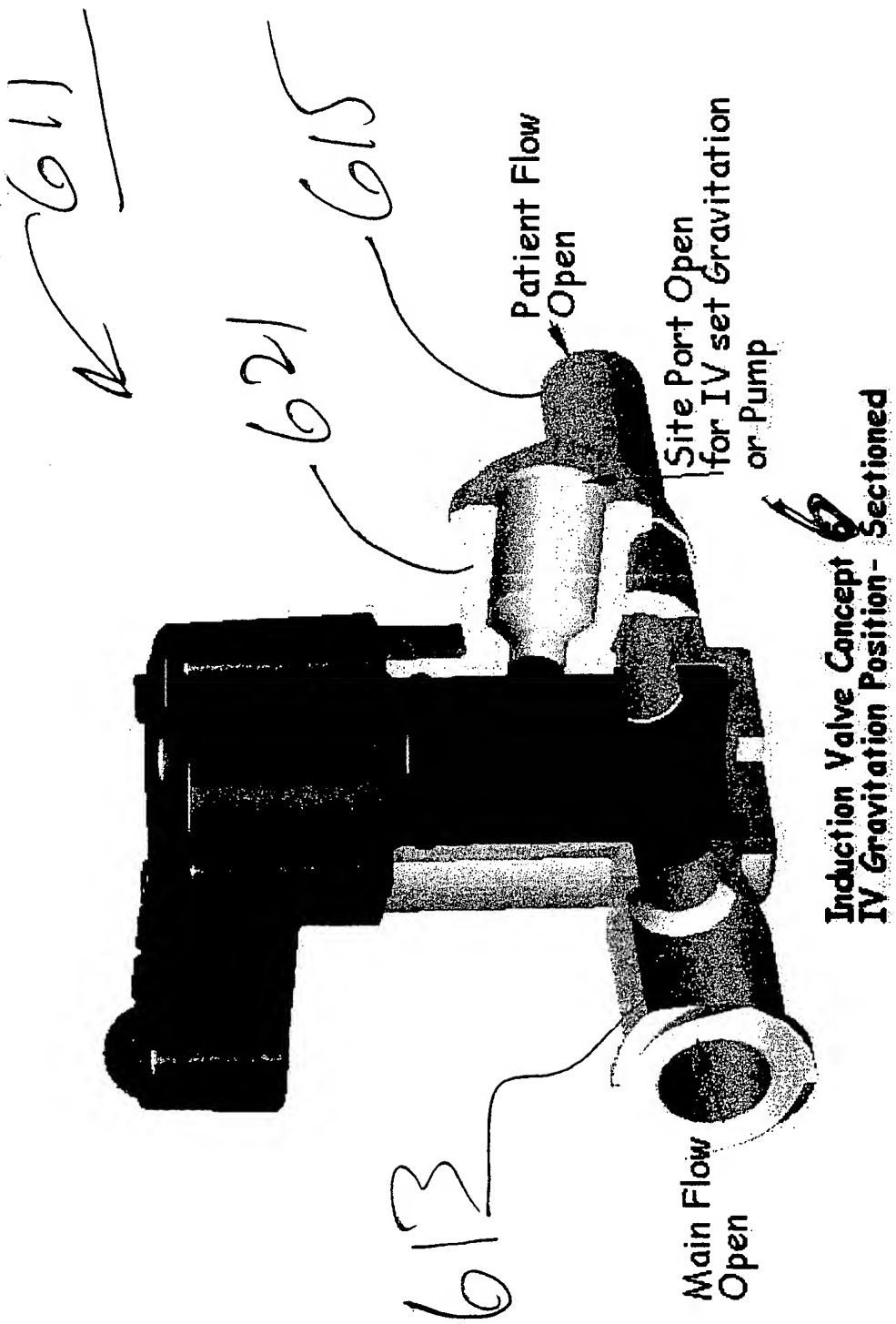
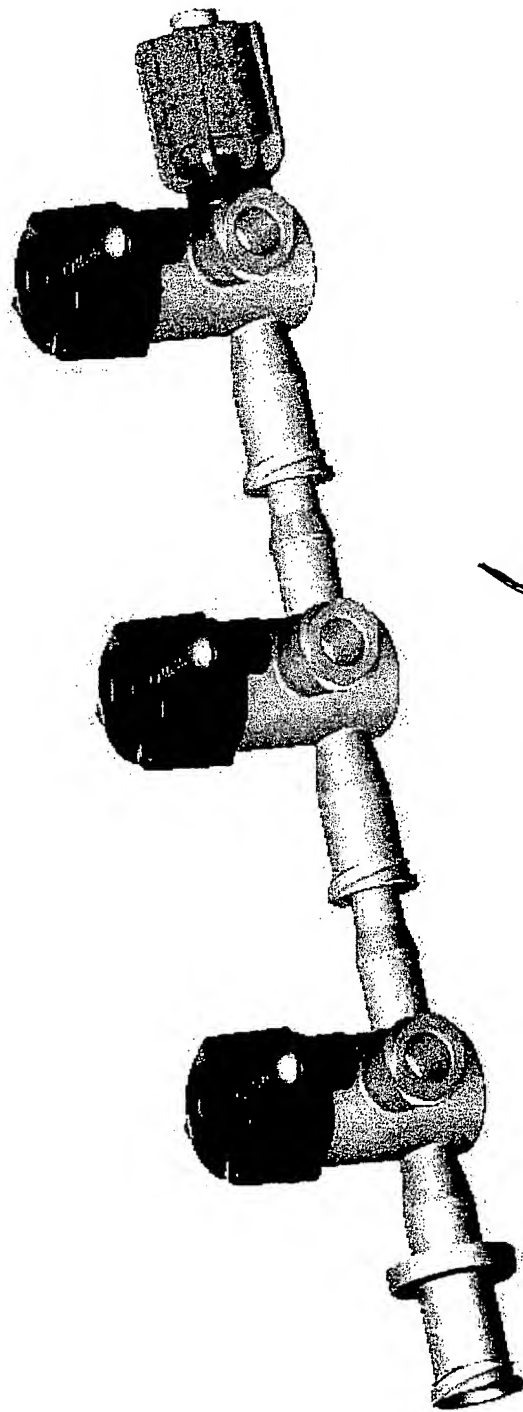
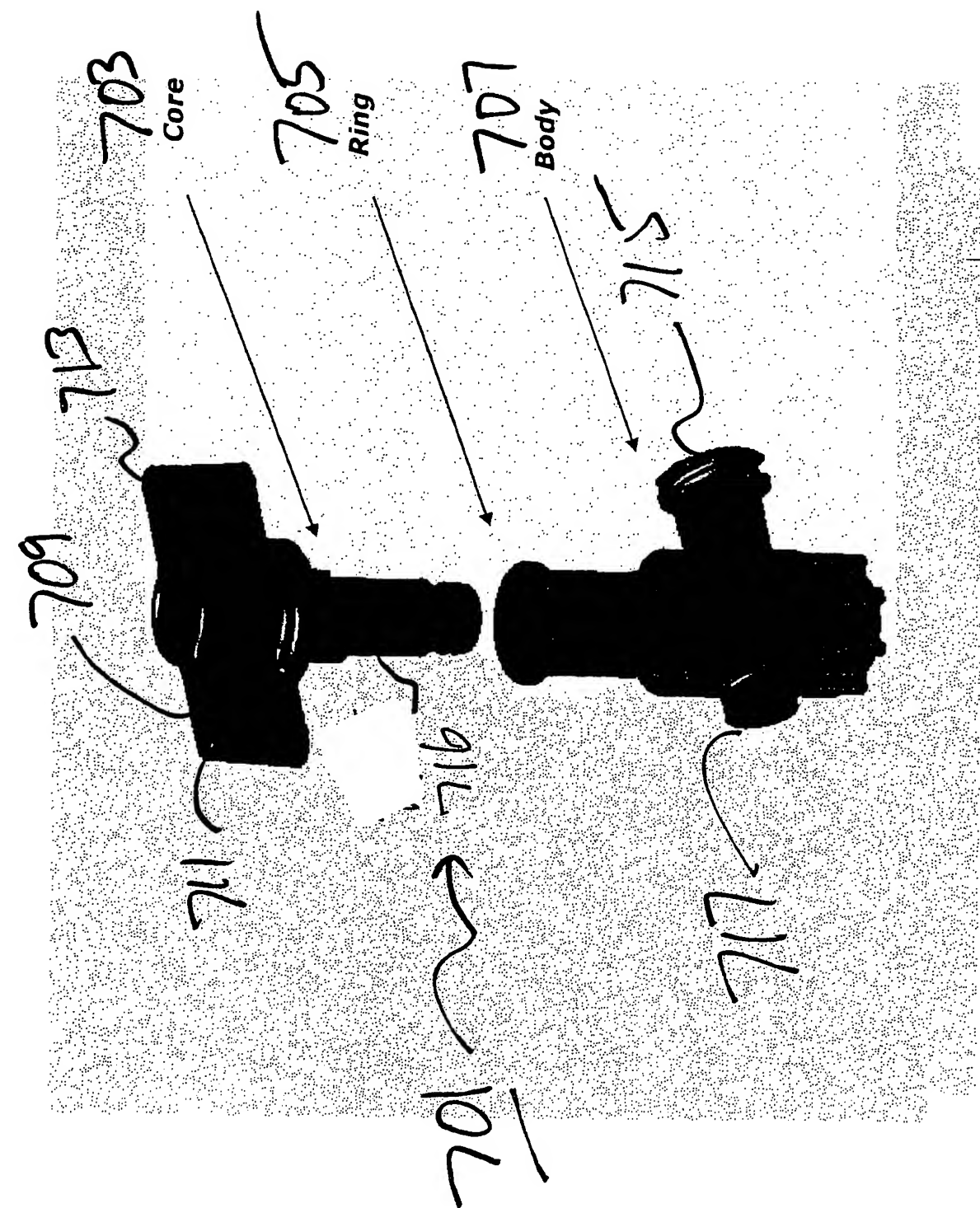


FIGURE 26



Induction Valve Concept
3 Gangs Assem with Check Valve and Rotor

FIGURE 27



SEVENTH^{Parts} EMBODIMENT
FIGURE 28

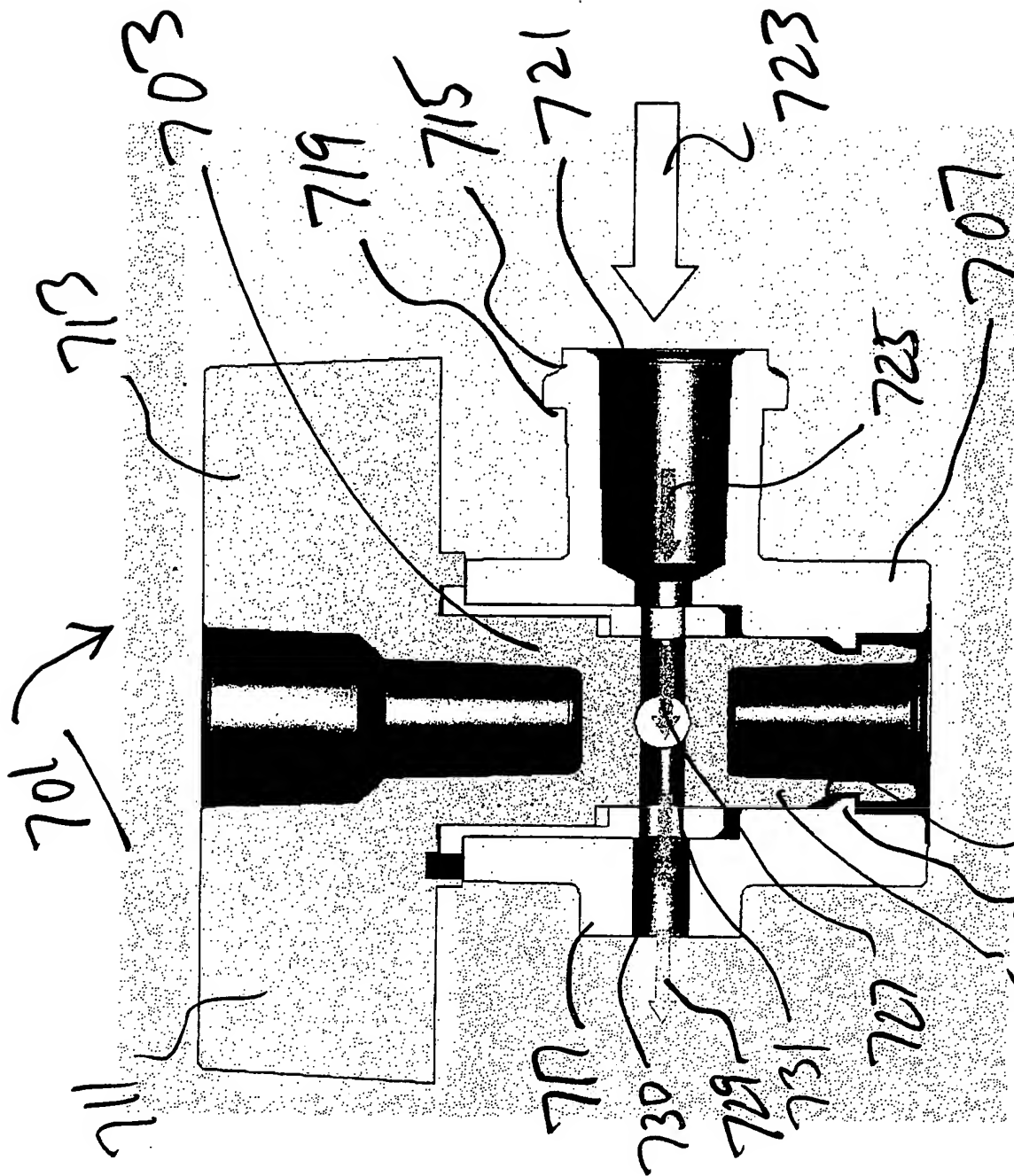


FIGURE 29

Aspiration / Prime Position - Sectioned

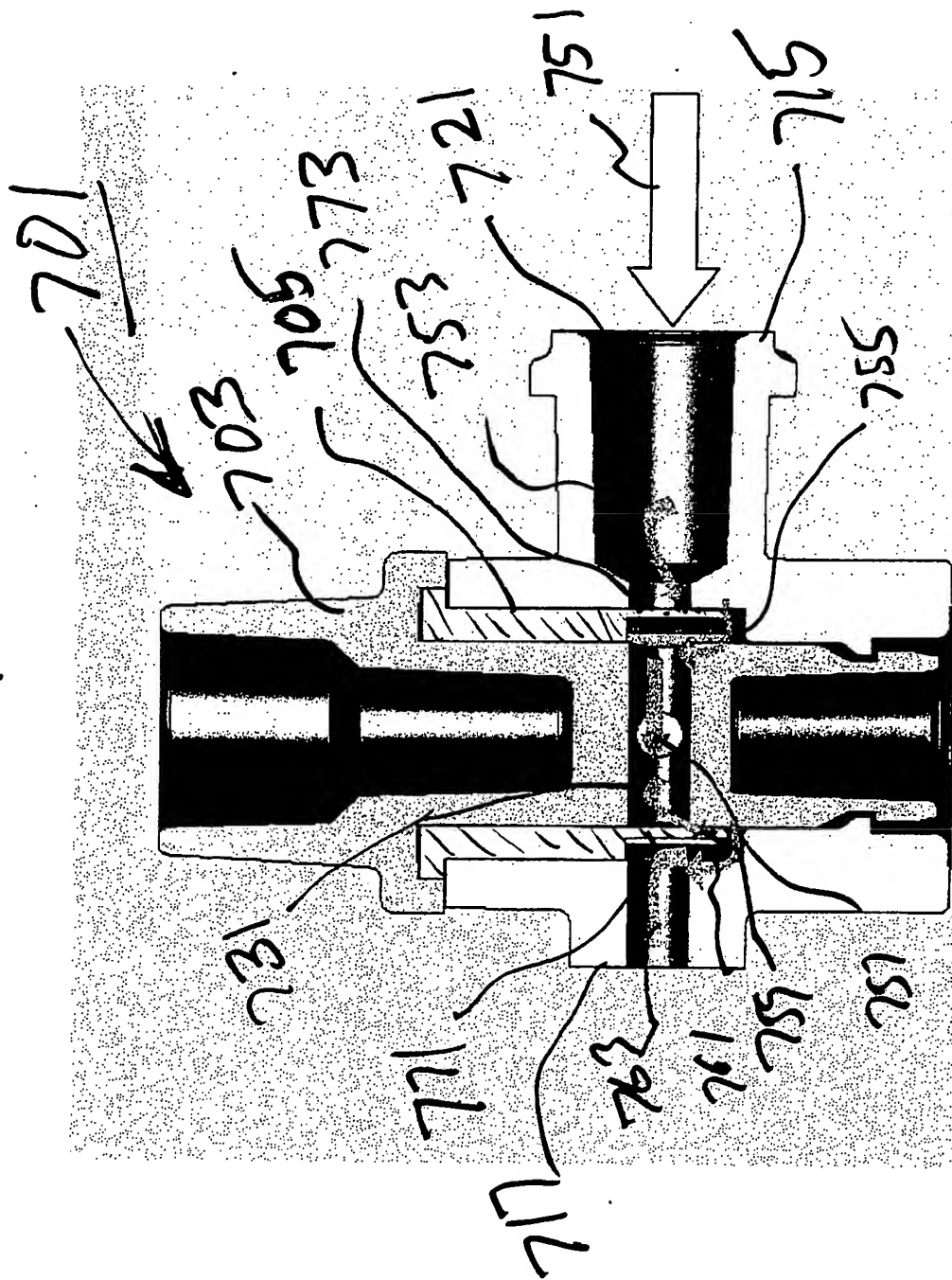
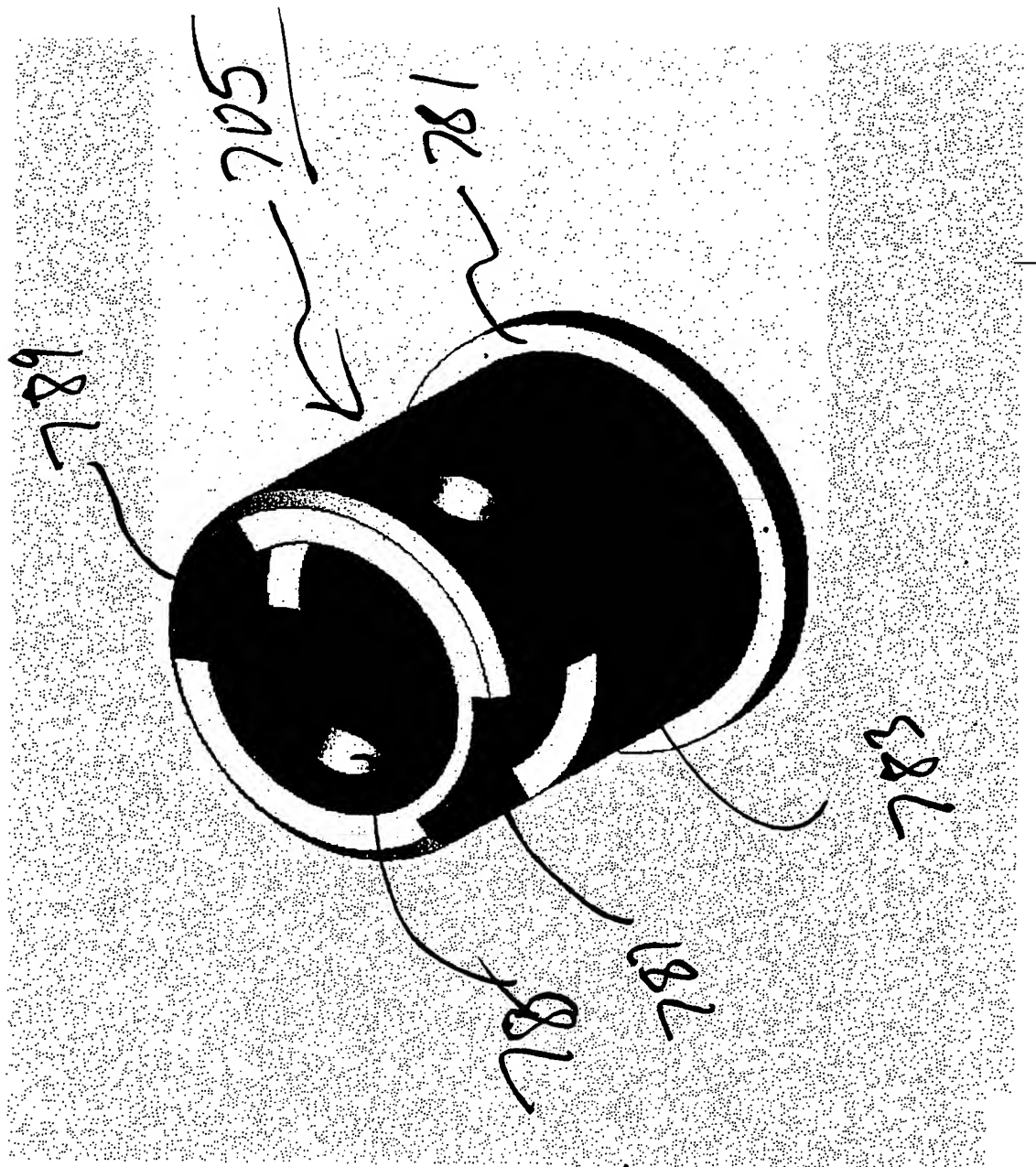
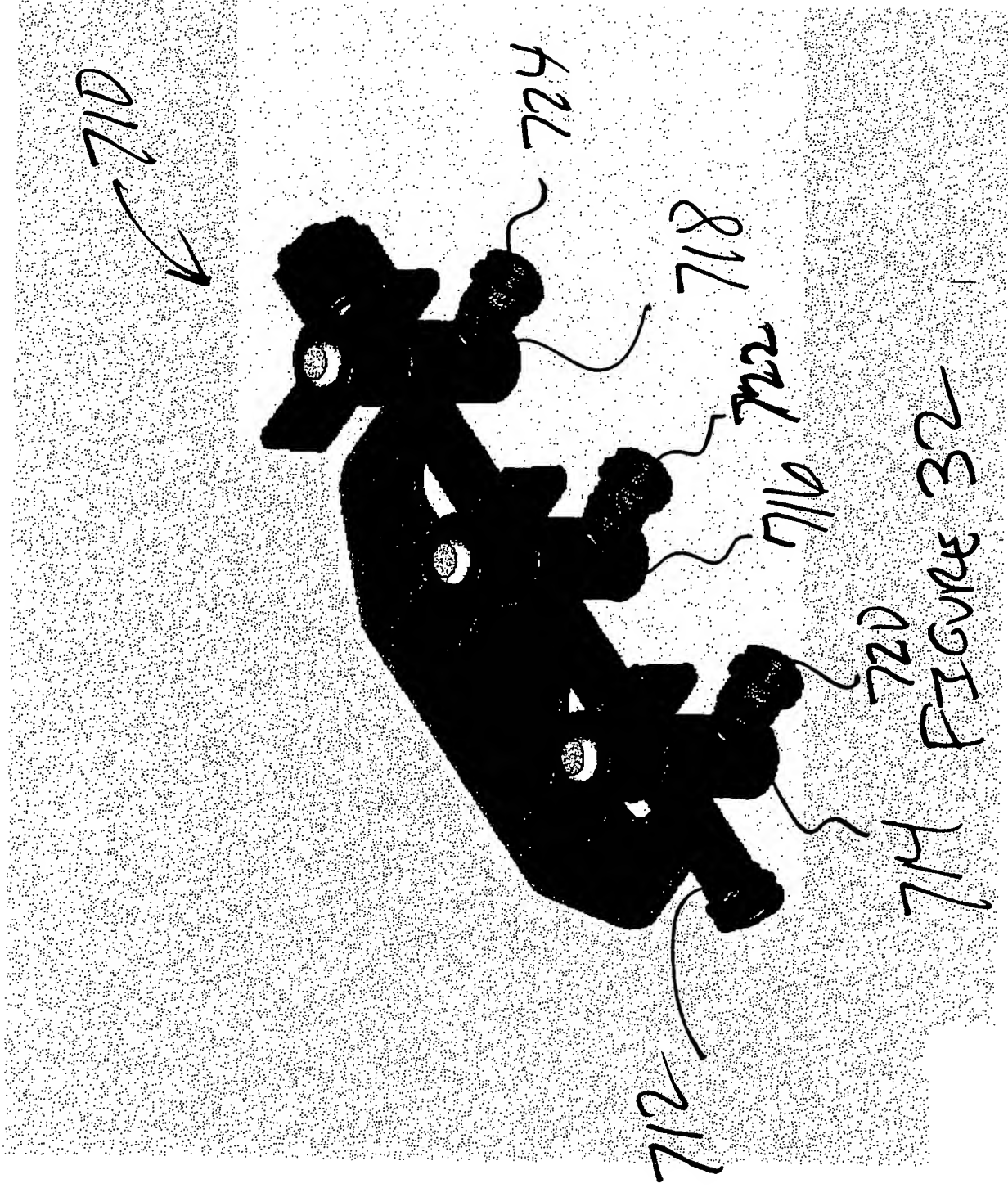


FIGURE 3D

Pressure activated Position - Sectioned



Ring
FIGURE 31



Induction Valve Concept 3g1

Model View